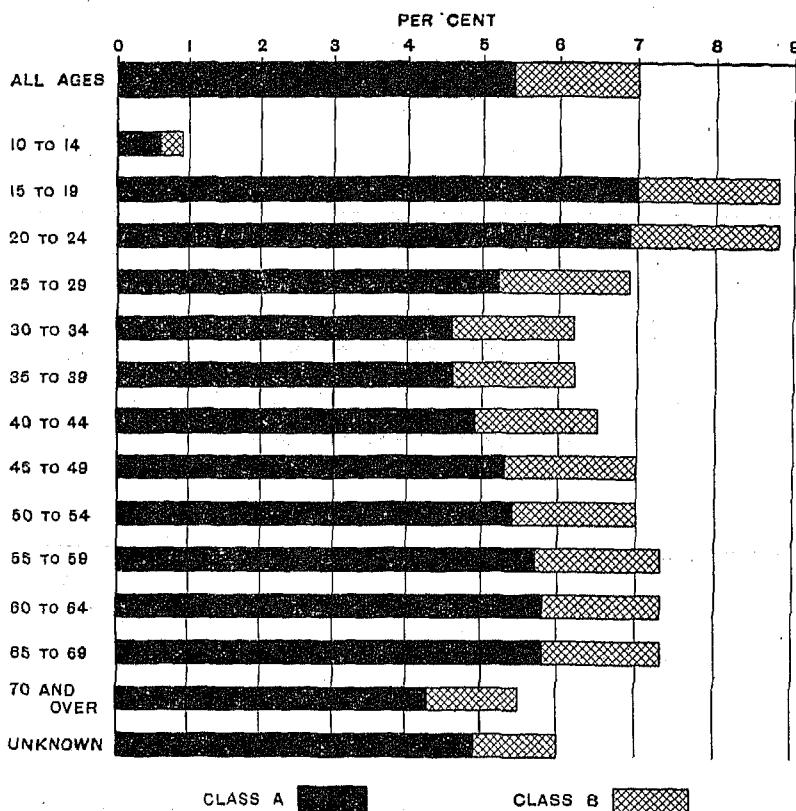

CHAPTER 1

Unemployment by Occupation

PER CENT OF MALE GAINFUL WORKERS IN UNEMPLOYMENT CLASSES A AND B, BY FIVE-YEAR AGE PERIODS, FOR THE UNITED STATES: 1980



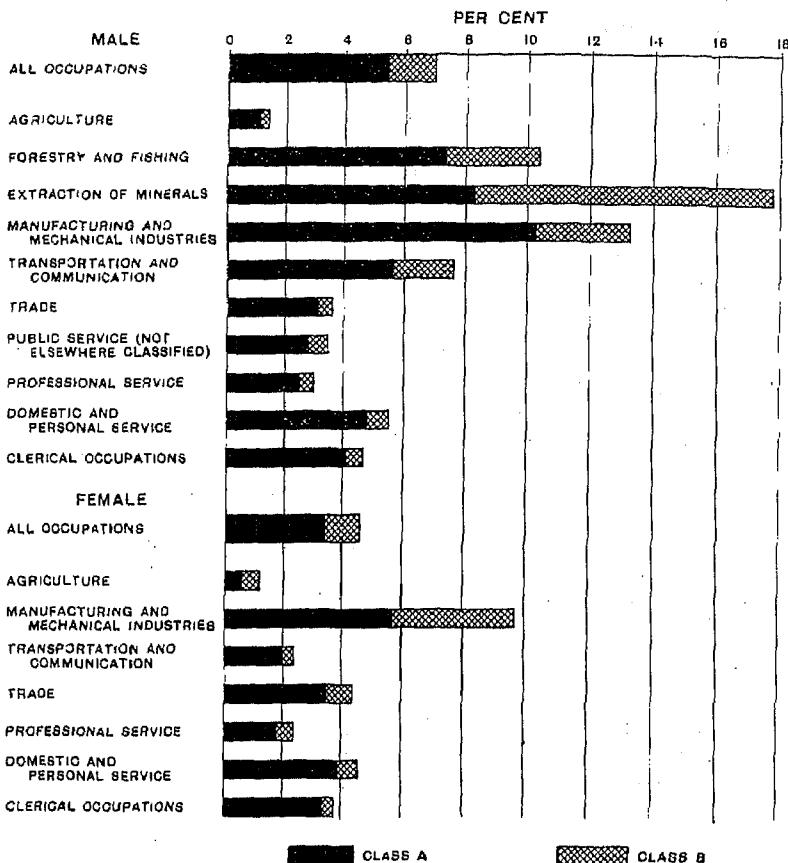
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PER CENT OF GAINFUL WORKERS IN UNEMPLOYMENT CLASSES A AND B, BY GENERAL DIVISIONS OF OCCUPATIONS, FOR THE UNITED STATES: 1930



CHAPTER 1.—UNEMPLOYMENT BY OCCUPATION

Introduction.—The classification of the unemployment returns by occupation follows the same plan as the occupation classification of all gainful workers shown in Volume IV of the Fifteenth Census Reports on Population. The occupation of a person returned as unemployed is that in which he (or she) is usually employed, or in which he was last employed. All persons included in the unemployment returns by occupation are also included in the occupation classification of all gainful workers. In each occupation the unemployed form a part of the total number of gainful workers. For example, in April, 1930, there were 49,928 persons returned as boilermakers, of whom 4,360 were returned as out of a job, able to work, and looking for a job (class A), and 1,586 as having jobs, but on lay-off without pay, excluding those sick or voluntarily idle (class B).

The term "gainful workers" in census usage includes all persons, 10 years old and over, who usually follow a gainful occupation. It does not include women doing housework in their own homes, without wages, and having no other employment, nor does it include children working at home, merely on general household work, or chores, or at odd times on other work. The term does, however, include farm laborers working for members of their own family without wages. These "unpaid family workers" have not been considered as subject to unemployment. For exact comparison with unemployment returns, therefore, the "unpaid family workers" should be excluded from the total number of gainful workers. They are, however, included in the totals for gainful workers in the tables in this volume in order to make these totals agree with corresponding figures in other volumes of the reports of the Fifteenth Census.

The occupation classification shown in this chapter is entirely distinct from the industry classification shown in Volume I of the Unemployment Reports. Both occupation and industry are shown on the population schedule, and for a complete occupation classification the industry as well as the occupation may be tabulated, but either occupation or industry may be considered alone. Early in the tabulation program, a count was made of gainful workers and unemployment returns classified into 55 industry groups, subdivided by occupation only in the general divisions of agriculture. The results of this count are those shown for gainful workers in Volume III of the Population Reports and in Volume I of the Unemployment Reports. The tables shown in this chapter were obtained from a detailed count by occupation. The general division of occupations are similar in designation to the main industry groups, but they are not identical in composition, chiefly for the reason that in the occupation classification the clerical occupations constitute a separate general division, while in the industry classification clerical workers are included in the industries in which they are employed. As a result of corrections made in the process of the occupation count, the totals of gainful workers by sex, in the occupation table, differ somewhat from the corresponding totals in the earlier industry tables.

Occupation groups for unemployment.—The detailed occupation classification for gainful workers by States comprises 534 occupations and occupation groups. In the tabulation of the unemployment returns, this list of occupations was reduced by consolidation to 311. Of the resulting occupation groups, 7 were then subdivided by industry, giving 19 additional occupation-industry groups or 330 occupation or occupation-industry groups, which were tabulated for States and cities of 100,000 or over by sex, period of idleness, color, nativity, and age. In this report, the complete list of occupation is shown only for the United States as a whole, by class and sex, in Table 3. The statistics presented for general divisions

of occupations were obtained from a tabulation entirely distinct from that made by industry groups. In this tabulation the classification was determined by the occupation of the worker, as "coal miner," "draftsman," "stenographer," while in the industry group tabulation the classification was by the industry in which the worker was employed. Thus, a draftsman employed in a machine shop would fall in the occupation division of "professional service," but in the industry group classification he would be assigned to the group of "manufacturing and mechanical industries." Similarly, a "stenographer" who falls in the occupation division of "clerical occupations," would, if employed in a bank, belong in the industry group of "trade." The coal miner, in both tabulations, would fall within the group designated "extraction of minerals." The occupation division of "clerical occupations" is thus made up of workers who were distributed through all of the industry groups, and the workers who were assigned to the industry group "industry not specified" are distributed through all of the occupation divisions. Other differences between the industry group and the occupation figures result from corrections made during the tabulation by occupations. The final total of gainful workers by sex is that determined by the occupation tabulation and presented in Tables 1 and 2.

In all of the tables for unemployment by occupation, in order to show as many as possible of the well-defined occupations and occupation groups, the indefinite residual occupation groups have not been shown separately, although they are included in the totals for general occupation groups. Under the general division of trade, for example, the totals for the entire group are given, but under these totals only the significant occupations are shown. The residual occupation group, which in this case would be designated as "all other pursuits in trade" is not shown separately. Complete figures for these residual groups can always be obtained by adding the figures for the specific occupations shown and subtracting the sum from the total for the main group in which they are included.

Unemployment classes by sex and occupation.—In Table 1, unemployment class A (persons out of a job, able to work, and looking for a job), and in Table 2, unemployment class B (persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle), are shown by sex by general division of occupation, together with gainful workers similarly classified. A comparison between these tables and Tables 9 and 10 (pp. 15 and 16) of Volume I of Unemployment Reports will show the differences between the occupation and the industry group tabulations.

TABLE 1.—UNEMPLOYMENT CLASS A, BY SEX AND GENERAL DIVISIONS OF OCCUPATIONS, FOR THE UNITED STATES: 1930

GENERAL DIVISION OF OCCUPATIONS	GAINFUL WORKERS 10 YEARS OLD AND OVER			CLASS A Persons out of a job, able to work, and looking for a job					
	Total	Male	Female	Number			Per cent of gainful workers		
				Total	Male	Female	Total	Male	
All occupations	48,829,920	38,077,804	10,752,116	2,429,082	2,058,738	370,324	5.0	5.4	3.4
Agriculture	10,471,908	9,582,059	909,030	110,776	105,197	5,579	1.1	1.1	3.6
Forestry and fishing	250,469	250,140	329	18,266	18,265	11	7.3	7.3	3.3
Extraction of minerals	984,323	983,504	759	81,850	81,818	38	8.3	8.3	5.0
Manufacturing and mechanical industries	14,110,052	12,224,345	1,880,307	1,365,277	1,257,854	107,423	0.7	10.3	5.7
Transportation and communication	3,843,147	3,601,943	281,204	206,820	201,113	5,707	5.4	5.9	2.0
Trade	6,081,407	5,118,787	962,680	191,968	168,450	33,508	3.2	3.1	3.5
Public service (not elsewhere classified)	859,205	838,622	17,583	24,070	23,878	192	2.8	2.8	1.1
Professional service	3,263,884	1,727,650	1,520,234	71,700	43,070	28,036	2.2	2.5	1.8
Domestic and personal service	4,052,451	1,772,200	3,180,251	207,001	85,337	122,054	4.2	4.8	3.9
Clerical occupations	4,026,324	2,038,404	1,986,880	150,342	88,100	67,176	3.7	4.1	3.4

TABLE 2.—UNEMPLOYMENT CLASS B, BY SEX AND GENERAL DIVISIONS OF OCCUPATIONS, FOR THE UNITED STATES: 1930

GENERAL DIVISION OF OCCUPATIONS	GAINFUL WORKERS 10 YEARS OLD AND OVER			CLASS B <i>Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle</i>					
	Total	Male	Female	Number			Per cent of gainful workers		
				Total	Male	Female	Total	Male	Female
All occupations.....	48,328,920	38,077,804	10,752,116	758,685	627,407	131,178	1.6	1.6	1.2
Agriculture.....	10,471,908	9,562,050	909,939	32,028	26,450	5,570	0.3	0.3	0.6
Forestry and fishing.....	250,469	250,140	329	7,780	7,757	23	3.1	3.1	7.0
Extraction of minerals.....	984,323	983,564	759	93,472	93,406	67	9.5	9.5	8.8
Manufacturing and mechanical industries.....	14,110,652	12,224,345	1,880,307	436,523	361,671	74,852	3.1	3.0	4.0
Transportation and communication.....	3,843,147	3,561,943	281,204	72,713	71,512	1,201	1.9	2.0	0.4
Trade.....	8,081,467	5,119,787	982,650	35,248	26,750	8,498	0.6	0.5	0.9
Public service (not elsewhere classified).....	856,205	838,022	17,683	5,850	5,760	81	0.7	0.7	0.5
Professional service.....	3,258,884	1,727,650	1,520,234	18,800	9,015	9,185	0.6	0.5	0.6
Domestic and personal service.....	4,052,451	1,772,200	3,180,251	35,430	12,107	23,323	0.7	0.7	0.7
Clerical occupations.....	4,025,324	2,038,494	1,986,830	20,743	12,365	8,378	0.6	0.6	0.4

In Table 3, gainful workers and unemployment classes A and B, by sex, are shown by occupation in detail for the United States as a whole. This table shows all of the specific occupations which were tabulated for unemployment, but omits certain residual occupation groups which are included in the totals. Table 4, for States, and Table 5, for cities of 100,000 inhabitants or more, show gainful workers and unemployment classes A and B by sex, by selected occupations. For these tables occupations were selected mainly on the basis of the number of persons in both classes and both sexes returned as unemployed. In the larger States and cities, very few occupations were selected in which less than 100 persons were returned as unemployed, while in the smaller States and cities occupations were included in which no more than 50 were unemployed.

Occupations by color and nativity.—Unemployment classes A and B are shown by sex, color, and nativity in Table 6, in comparison with the total of gainful workers similarly classified. This table will supplement Table 2 (p. 8) of Volume I of the Unemployment Reports, which was prepared before the classification of gainful workers by color and nativity was available. In Table 7 for males and Table 8 for females, unemployment classes A and B are presented by occupation, classified as native white, foreign-born white, Negro, and other races, together with gainful workers similarly classified.

Unemployment returns by occupation were also tabulated separately for the native white of native parentage and the native white of foreign parentage, for the foreign born by ability to speak English, and for Mexicans and "other races." These more detailed color and nativity classifications have been omitted from the published report partly because of limitation of space, and partly because in the case of the parentage classes and ability to speak English corresponding figures for gainful workers were not available.

Occupation and age.—In Table 9, the males in unemployment classes A and B are shown by 5-year age periods in comparison with the 5-year age classification of male gainful workers for the United States and for geographic divisions. This

table is designed primarily to show the percentage of unemployment in each of the 5-year age periods. Table 10 shows gainful workers and unemployment classes A and B by color and nativity, by age. Percentages based on Table 10 are shown in Table 11. Table 12 presents males in unemployment classes A and B by 5-year age periods for each of the general divisions of occupations, together with gainful workers similarly classified. Table 13 for males and Table 14 for females present gainful workers and unemployment returns by detailed occupation and age for the United States.

Occupation and period of idleness.—Unemployment classes A and B are presented in Tables 15 and 16 for the United States by sex, occupation, and period of idleness. In these tables separate selections of occupations are shown for males and females. The tabulation of unemployment returns by sex, class, and occupation, by period of idleness, as well as by color, nativity, and age, was also made for geographic divisions, States, and cities, but these tabulations could not be published on account of the limitations of space.

Occupation designations.—In the standard occupation table, the occupation designations are made as brief as possible in order to save space in the published report. Most of these designations conform to ordinary usage and are not likely to be misunderstood. A few others, however, are not entirely clear without some further explanation or qualification. The following definitions and explanations apply to all of the tables in which the respective occupations are shown:

Agents, collectors, and credit men.—Does not include agents employed by railroad and express companies, who are shown separately under "Transportation and communication."

Apprentices, all trades.—Many persons classed as apprentices are probably machine tenders or helpers, rather than apprentices in the strict sense of the term.

"Clerks" in stores.—Includes only persons specifically returned as "clerks" in stores. Many of these probably are "salesmen and saleswomen."

Cooks and servants, hotels, restaurants, etc.—Includes cooks and servants in boarding houses.

Delivery men.—Some delivery men probably were returned and are classified as chauffeurs, and other as teamsters or truck drivers. Delivery men for laundries, if so returned, are included under "laundry operatives, laborers, etc."

Draymen, teamsters, etc.—Teamsters in agriculture, forestry and the extraction of minerals, are classified with the other workers in these industries respectively; drivers for bakeries and stores are classified as delivery men in trade; and drivers for laundries are classified under "laundry operatives, laborers, etc."

Iron and steel industries, operatives and laborers.—Includes machinery and vehicle industries; except electrical machinery and supply factories. Operatives and laborers in tin-plate mills are included under "blast furnaces and steel rolling mills."

Laborers and cleaners, domestic and personal service.—Includes charwomen.

Laborers, railroad.—Includes both steam and street railroads, and includes construction laborers.

Laundry operatives, laborers, etc.—Some owners of hand laundries probably are included with laundry operatives. Includes laundry delivery men, although some delivery men for laundries were probably returned as chauffeurs, and so classified.

(n. o. s.) following "mechanics," "operatives," and "laborers." Not otherwise specified.

Porters, hotels, restaurants, etc.—Shown in occupation reports as "Porters, domestic and personal service." Includes porters in boarding houses.

Retail dealers.—Includes, also, managers and superintendents of retail stores.

Sailors, deck hands, boatmen, etc.—Includes canal men and lock keepers.

Saw and planing mills, operatives and laborers.—Includes box factories (wood).

TABLE 3.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND OCCUPATION, FOR THE UNITED STATES: 1930

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay- off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
All occupations.....	38,077,804	10,752,116	2,058,788	370,384	627,407	131,178
Agriculture.....	8,582,059	809,938	105,197	5,579	28,458	5,570
Farmers (owners and tenants).....	5,749,387	262,645	6,796	70	2,451	71
Farm managers and foremen.....	66,269	963	378	5	125	7
Farm laborers (wage workers).....	2,581,649	171,323	98,023	5,495	23,880	5,402
Unpaid family workers.....	1,184,784	475,008				
Forestry and fishing.....	250,140	829	18,255	11	7,757	28
Fishermen and oystermen.....	73,071	209	2,324	6	2,059	18
Foresters, forest rangers, and timber cruisers.....	8,042	15	340		310	4
Owners and managers of log and timber camps.....	6,880	10	202		111	
Lumbermen, raftsmen, and woodchoppers.....	462,138	95	15,980	5	4,377	1
Extraction of minerals.....	988,564	759	81,818	83	98,405	67
Operators, managers, and officials.....	30,755	141	702	1	242	1
Foremen, overseers, and inspectors.....	34,274	12	785		654	
Coal mine operatives.....	621,645	118	49,537	13	83,798	14
Copper mine operatives.....	30,936	3	2,928		1,267	
Iron mine operatives.....	24,245	3	2,027		532	
Quarry operatives.....	65,263	25	3,820	1	2,407	2
Oil and gas well operatives.....	105,212	12	13,324	1	2,702	
Manufacturing and mechanical industries.....	12,224,345	1,886,307	1,267,854	107,428	301,671	74,852
Apprentices, all trades.....	73,565	3,897	3,842	107	1,274	68
Bakers.....	131,884	8,016	9,053	205	1,613	70
Blacksmiths, forgemen, and hamme men.....	147,400	9	9,297		3,407	
Boilermakers.....	49,923		4,360		1,580	
Brick and stone masons and tile layers.....	170,800	7	35,921		8,907	
Builders and building contractors.....	187,310	202	8,307	2	3,312	3
Cabinetmakers.....	57,800	7	6,771		2,382	1
Carpenters.....	929,376	50	142,825	6	33,298	
Building construction.....	(1)	(1)	132,030	5	28,438	
Cement finishers.....	15,427		8,087		867	
Compositors, linotypers, and typesetters.....	173,863	10,260	8,316	316	1,814	97
Coopers.....	11,347		1,003		380	
Coppersmiths.....	3,028	1	212		60	
Dressmakers and seamstresses (not in factory).....	452	157,928	32	4,149	5	1,500
Dyers.....	17,426	294	1,433	23	914	14
Electricalians.....	280,270	38	20,968	2	5,181	
Building construction.....	(1)	(1)	10,698	1	2,821	
Light and power plants.....	(1)	(1)	2,223	1	536	
Telephone, telegraph, and radio.....	(1)	(1)	294		47	
Electricotypers, stereotypers, and lithographers.....	16,448	244	628	8	163	3
Engineers (stationary), cranemen, hoistmen, etc.....	316,942	22	16,105	1	5,605	
Engravers.....	18,747	600	848	22	244	9
Filers, grinders, buffers, and polishers (metal).....	76,204	2,333	7,297	116	3,280	80
Firemen (except locomotive and fire dept.).....	127,293	1	7,788		2,500	
Foremen and overseers (manufacturing).....	310,037	28,467	6,308	641	2,948	391
Furnace men, smelter men, puddlers, etc.....	35,165	1	1,830		2,026	
Glass blowers.....	3,209	59	424	4	135	2
Jewelers, watchmakers, goldsmiths, etc.....	37,403	1,254	2,305	108	740	60
Loom fixers.....	19,180	35	1,239		941	1
Machinists, millwrights, and toolmakers.....	761,075	20	51,723		10,803	1
Agricultural implement factories.....	(1)	(1)	338		111	
Automobile factories and repair shops.....	(1)	(1)	10,988		3,122	
Car and railroad shops.....	(1)	(1)	3,303		1,554	
Machine shops and other iron factories.....	(1)	(1)	21,171		6,021	
Metal industries (except iron and steel).....	(1)	(1)	998		304	
Manufacturers, managers, and officials (manufacturing).....	504,524	18,133	4,848	120	1,293	42
Mechanics (n. o. s. ²).....	638,100	63	41,434	9	8,206	
Air transportation.....	3,405	1	250	1	37	
Automobile factories, repair shops, etc.....	394,169	19	26,289	5	4,483	
Railroads and car shops.....	21,847		704		206	

¹ Figures not available² Not otherwise specified.

TABLE 3.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.						
Millers (grain, flour, feed, etc.)	15,906	40	425	1	105	—
Milliners and millinery dealers	4,848	40,102	245	1,516	48	367
Molders, founders, and casters (metal)	105,139	19	10,070	—	5,050	—
Oilers of machinery	31,169	41	1,218	1	706	1
Painters, glaziers, varnishers, enamelters, etc.	524,150	4,781	55,456	487	16,025	236
Building	429,982	123	60,304	32	13,548	11
Paper hangers	26,872	1,456	1,740	47	689	44
Pattern makers and model makers	29,711	39	1,621	3	640	—
Piano and organ tuners	6,700	24	428	2	136	2
Plasterers	70,050	3	15,986	—	8,603	—
Plumbers and gas and steam fitters	237,813	1	20,370	—	7,996	—
Pressmen and plate printers (printing)	31,215	—	1,418	—	308	—
Rollers and roll hands (metal)	30,705	—	1,235	—	2,092	—
Roofers and slaters	23,636	—	3,578	—	1,549	—
Sawyers	36,984	80	2,006	—	1,503	2
Shoemakers and cobblers (not in factory)	70,127	261	1,990	5	382	3
Skilled occupations (n. o. s. ²)	12,227	31	907	—	450	1
Stoncutters	22,887	1	2,336	—	775	—
Structural iron workers	26,666	—	6,073	—	1,302	—
Building construction	(1)	(1)	4,658	—	1,157	—
Tailors and tailoresses	147,476	21,807	9,819	1,073	3,447	862
Tinsmiths and sheet metal workers	80,395	5	7,052	1	2,912	—
Upholsterers	49,097	2,355	4,602	127	1,038	121
Operatives (n. o. s. ²): All industries	2,451,259	1,458,799	265,214	89,265	100,004	66,755
Building industry	18,410	23	2,533	3	753	2
Chemical and allied industries	86,604	28,803	8,517	1,126	1,030	642
Paint and varnish factories	7,288	1,031	417	47	99	3
Petroleum refineries	24,781	493	806	15	226	8
Soap factories	3,405	1,884	184	78	50	26
Cigar and tobacco factories	36,767	67,948	4,632	5,035	1,430	2,908
Clay, glass, and stone industries	80,630	16,712	6,244	667	4,220	882
Brick, tile, and terra-cotta factories	11,535	1,349	1,035	75	701	117
Glass factories	33,554	7,299	2,045	287	1,797	292
Lime, cement, and artificial stone factories	11,069	—	826	669	14	348
Marble and stone yards	7,953	—	10	630	—	16
Potters	10,519	6,728	1,265	201	1,020	457
Clothing industries	142,163	346,761	14,772	14,997	7,644	12,186
Corset factories	852	10,069	46	213	11	150
Glove factories	4,055	31,510	201	376	149	557
Hat factories (felt)	17,981	8,473	2,112	384	1,677	414
Shirt, collar, and cuff factories	9,708	46,783	670	1,481	334	2,195
Suit, coat, and overall factories	53,199	66,683	5,681	2,649	2,781	8,267
Electrical machinery and supply factories	72,012	46,315	8,998	5,935	2,297	2,162
Electric light and power plants	40,218	—	61	1,948	538	3
Food and allied industries	135,830	88,586	8,994	6,142	2,724	3,420
Bakeries	12,602	16,299	912	677	125	244
Butter, cheese, and condensed milk factories	21,331	4,376	691	122	170	69
Candy factories	17,404	27,066	1,792	2,008	512	1,023
Flour and grain mills	6,320	552	250	26	143	20
Fruit and vegetable canning, etc.	5,196	13,562	559	1,064	246	817
Liquor and beverage industries	10,413	774	818	30	234	18
Slaughter and packing houses	43,052	10,007	2,750	563	723	290
Sugar factories and refineries	3,070	708	188	26	61	22
Iron and steel industries	502,835	60,763	48,106	3,155	23,120	2,201
Agricultural implement factories	8,281	501	442	24	104	18
Automobile factories	142,925	19,032	15,262	1,184	6,445	703
Automobile repair shops	6,407	45	680	9	123	3
Blast furnaces and steel rolling mills	103,575	8,089	6,271	164	5,170	124
Car and railroad shops	64,573	435	3,378	17	2,346	11
Ship and boat building	19,904	65	1,792	12	576	3
Metal industries (except iron and steel)	61,040	80,803	5,303	1,810	2,232	1,246
Brass mills	21,808	3,228	808	173	331	109
Clock and watch factories	8,492	6,544	500	161	280	162
Jewelry factories	7,766	6,213	1,168	767	506	551
Tinware, enamelware, etc., factories	15,260	8,040	1,320	308	524	236

1 Figures not available.

2 Not otherwise specified.

TABLE 3.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay-off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.						
Operatives (n. o. s.)—Continued.						
Leather industries	175,708	91,750	14,234	3,809	8,702	4,836
Shoe factories	128,377	81,551	9,099	3,100	6,804	4,401
Tanneries	25,395	3,508	2,108	201	1,047	98
Trunk, bag, and other leather factories	21,006	6,601	2,127	502	851	337
Lumber and furniture industries	157,861	19,556	13,370	331	7,064	926
Furniture factories	66,131	9,104	6,275	413	3,451	429
Piano and organ factories	7,535	642	1,225	56	430	60
Saw and planing mills	56,389	2,597	3,552	107	1,051	146
Paper, printing, and allied industries	102,421	63,400	5,301	2,841	1,811	1,077
Blank book, envelope, paper bag, etc., factories	6,458	10,639	306	407	116	270
Paper and pulp mills	49,709	13,920	1,835	403	930	396
Paper box factories	5,767	8,517	441	452	138	294
Printing, publishing, and engraving	40,457	30,414	2,609	1,579	627	717
Rubber factories	89,540	21,289	5,210	1,070	1,346	599
Textile industries	385,121	432,250	31,707	21,392	24,941	28,372
Cotton mills	156,818	145,083	10,454	6,880	9,002	9,098
Knitting mills	44,203	89,803	3,438	3,881	2,333	4,706
Silk mills	52,050	73,000	3,080	3,162	2,304	3,452
Textile dyeing, finishing, and printing mills	13,047	5,636	849	176	611	261
Woolen and worsted mills	62,761	49,080	7,067	3,832	6,780	6,074
Carpet mills	16,486	12,123	1,349	527	1,417	1,044
Laborers (n. o. s.): All industries	3,087,761	125,519	440,056	9,153	98,221	4,084
Building construction, laborers and helpers	419,675	127	85,347	31	15,999	5
Chemical and allied industries	148,507	3,411	10,403	152	2,600	67
Paint and varnish factories	6,017	154	512	12	113	1
Petroleum refineries	40,045	171	2,035	12	551	3
Soap factories	4,566	233	307	4	62	2
Cigar and tobacco factories	14,094	6,487	1,867	1,027	449	256
Clay, glass, and stone industries	142,095	3,570	12,437	130	6,719	114
Brick, tile, and terra-cotta factories	58,702	751	5,436	35	3,178	26
Glass factories	26,302	1,746	2,482	62	1,552	45
Lime, cement, and artificial stone factories	38,475	150	3,008	7	1,258	6
Marble and stone yards	8,097	5	631	1	206	—
Potters	10,389	909	930	34	435	37
Clothing industries	8,558	6,735	616	213	202	274
Corset factories	133	217	12	16	2	0
Glove factories	550	609	42	15	21	23
Hat factories (felt)	664	178	120	7	52	5
Shirt, collar, and cuff factories	2,314	1,822	64	42	45	112
Suit, coat, and overcoat factories	2,456	1,338	138	45	45	62
Electrical machinery and supply factories	33,345	3,640	4,208	407	903	131
Electric light and power plants	35,660	15	2,313	—	600	—
Food and allied industries	136,802	18,084	11,403	1,641	3,305	705
Bakeries	10,780	1,576	880	46	153	15
Butter, cheese, and condensed milk factories	16,518	915	554	28	186	37
Candy factories	4,050	1,472	513	68	88	48
Flour and grain mills	15,880	158	700	8	272	1
Fruit and vegetable canning, etc.	14,957	4,537	2,101	733	776	332
Liquor and beverage industries	8,293	222	610	7	153	0
Slaughter and packing houses	30,384	3,661	3,608	144	598	60
Sugar factories and refineries	9,038	260	879	22	426	10
Iron and steel industries	652,027	10,104	66,029	608	25,509	314
Agricultural implement factories	10,735	138	802	7	284	8
Automobile factories	120,150	3,607	17,951	249	4,248	112
Automobile repair shops	12,617	30	1,012	6	155	1
Blast furnaces and steel rolling mills	234,624	1,202	10,607	82	12,170	36
Car and railroad shops	37,542	247	2,836	10	1,129	2
Ship and boat building	17,325	27	1,921	2	534	—
Metal industries (except iron and steel)	58,913	3,485	4,983	127	1,992	101
Brass mills	14,411	308	1,297	18	406	8
Clock and watch factories	1,018	528	75	10	40	30
Jewelry factories	328	90	86	7	9	7
Tinware, enamelware, etc., factories	18,313	1,808	1,743	67	507	41

* Not otherwise specified.

TABLE 3.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay- off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s. ¹)—Continued.						
Leather industries	33,003	5,508	2,071	183	1,020	181
Shoe factories	13,647	4,742	1,143	135	537	150
Tanneries	10,296	513	1,190	20	384	20
Trunk, bag, and other leather factories	3,000	343	338	10	105	11
Lumber and furniture industries	326,071	7,408	17,711	323	11,561	251
Furniture factories	38,321	1,481	3,668	83	2,198	61
Piano and organ factories	1,566	98	205	4	75	3
Saw and planing mills	248,803	2,038	11,006	116	7,527	66
Paper, printing, and allied industries	64,175	6,193	3,971	176	1,280	105
Blank book, envelope, paper bag, etc., factories	3,072	854	204	30	59	24
Paper and pulp mills	49,677	2,361	2,002	84	1,040	41
Paper box factories	1,986	601	150	22	48	16
Printing, publishing, and engraving	8,440	1,332	718	30	124	24
Rubber factories	25,080	3,143	3,015	164	592	56
Textile industries	100,775	19,757	7,660	736	4,440	873
Cotton mills	46,439	9,030	3,032	346	1,916	325
Knitting mills	5,884	3,528	407	113	261	178
Silk mills	8,920	2,168	772	74	303	65
Textile dyeing, finishing, and printing mills	7,257	314	507	3	293	9
Woolen and worsted mills	11,955	1,798	1,562	107	905	173
Carpet mills	4,230	592	309	27	240	62
General and not specified laborers	684,457	11,408	184,053	1,810	15,783	261
Transportation and communication						
Water transportation (selected occupations):	3,581,943	281,204	201,113	5,707	71,512	1,201
Sailors, deck hands, bontmen, etc.	70,205	48	7,987	3	2,021	5
Captains, masters, mates, and pilots	24,482	3	1,183	—	579	—
Longshoremen and stevedores	78,944	10	8,051	1	5,532	—
Road and street transportation (selected occupations):						
Bus conductors	1,002	—	39	—	13	—
Chauffeurs and truck and tractor drivers	970,916	1,502	80,177	88	10,210	27
Draymen, teamsters, etc.	111,178	46	7,634	10	2,361	2
Garage laborers	86,536	157	4,894	15	714	1
Laborers and stable hands, truck and cab companies	47,574	50	4,532	11	1,082	2
Laborers, road and street	300,980	47	30,851	4	10,439	2
Owners and managers, truck, garage, and cab companies	110,051	908	1,020	2	339	1
Railroad transportation (selected occupations):						
Baggagemen and ticket, station, and freight agents	41,731	1,800	410	17	161	5
Laborers, railroad	477,390	3,384	32,526	134	10,114	33
Brakemen, steam railroad	88,197	—	4,350	—	5,261	—
Conductors, steam railroad	73,332	—	747	—	713	—
Conductors, street railroad	35,080	17	735	—	173	—
Foremen and overseers	79,682	55	875	1	338	—
Locomotive engineers	101,201	—	1,816	—	1,400	—
Locomotive firemen	67,096	—	4,026	—	4,693	—
Motormen	60,718	5	1,134	—	236	—
Officials and superintendents	37,983	20	224	—	71	—
Switchmen, flagmen, and yardmen	102,484	289	3,730	0	2,709	5
Express, post, radio, telegraph, and telephone (selected occupations):						
Agents (express companies)	4,102	74	34	—	7	—
Express messengers	8,207	4	122	—	60	—
Railway mail clerks	17,393	4	91	—	79	—
Mail carriers and postmasters	141,022	14,792	580	26	803	38
Radio operators	4,909	40	265	3	57	1
Telegraph and telephone linemen	71,624	1	2,371	—	698	—
Telegraph messengers	15,997	179	1,300	0	145	1

¹ Not otherwise specified.

TABLE 3.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
Transportation and communication—Continued.						
Express, post, radio, telegraph, and telephone (selected occupations)—Contd.						
Telegraph operators.....	51,609	16,122	1,492	279	500	135
Telephone operators.....	13,625	285,259	301	4,074	71	896
Other transportation and communication pursuits (selected occupations):						
Aviators.....	6,031	66	400	2	87	1
Foremen, overseers, and inspectors (n. o. s.).....	103,026	1,220	2,140	10	1,184	5
Laborers (n. o. s.?).....	50,998	65	4,637	6	1,280	2
Proprietors, managers, and officials (n. o. s.?).....	34,987	3,003	270	9	110	5
Trade.....	5,118,787	982,830	158,450	33,508	26,750	8,498
Advertising agents.....	43,394	5,656	1,324	182	180	86
Apprentices and newsboys.....	40,913	524	548	5	93	2
Bankers, brokers, and money lenders.....	212,312	6,192	2,423	78	346	13
“Clerks” in stores.....	238,844	163,147	12,080	5,492	1,522	1,247
Commercial travelers.....	219,790	3,042	5,028	87	1,243	62
Decorators, drapers, and window dressers.....	13,911	6,238	819	179	133	48
Deliverymen.....	159,328	116	8,930	1	1,732	—
Floorwalkers, foremen, and overseers.....	33,308	4,795	620	85	165	34
Fruit graders and packers.....	3,784	6,142	400	807	200	600
Inspectors, gaugers, and samplers.....	10,023	5,820	686	210	199	100
Insurance agents, managers, and officials.....	271,530	14,705	3,527	105	472	50
Laborers in coal and lumber yards, stores, etc.....	312,323	10,034	23,452	402	5,300	172
Meat cutters.....	45,026	83	3,068	1	493	3
Proprietors, managers, and officials (n. o. s.?).....	42,201	3,104	353	32	94	0
Real estate agents and officials.....	208,243	31,737	4,016	448	638	113
Retail dealers.....	1,593,356	110,100	23,780	500	4,226	180
Automobiles and accessories.....	60,901	516	589	3	50	—
Books, music, news, and stationery.....	32,900	3,594	571	32	61	3
Buyers and shippers of livestock and other farm products.....	41,684	100	621	—	409	—
Candy and confectionery.....	51,703	10,444	706	31	61	13
Cigars and tobacco.....	10,044	928	356	3	33	—
Ice, coal, and wood.....	48,707	727	427	1	101	1
Dry goods, clothing, boots, and shoes.....	120,486	10,351	1,335	69	123	14
Drugs and medicines, including druggists and pharmacists.....	100,123	4,604	2,037	95	223	17
Furniture, carpets, and rugs.....	34,019	1,805	242	9	30	3
Gasoline and oil filling stations.....	87,085	2,095	1,184	5	148	8
General stores.....	76,011	5,176	415	12	47	3
Groceries.....	284,011	29,076	8,407	61	270	12
Hardware, implements, and wagons.....	51,216	922	207	—	28	—
Hucksters and peddlers.....	54,820	1,790	1,601	18	725	23
Jewelry.....	22,076	888	149	2	20	1
Junk and rags.....	27,186	312	337	2	127	4
Lumber.....	33,923	107	281	3	61	—
Salesmen and saleswomen.....	1,593,283	500,720	61,272	23,344	8,480	5,171
Auctioneers, canvassers, sales agents, etc.....	62,597	18,074	1,002	704	476	325
Undertakers.....	32,102	1,910	440	13	130	10
Wholesale dealers, importers, and exporters.....	81,837	1,088	810	27	151	5
Public service (not elsewhere classified).....	838,822	17,583	23,878	192	5,768	81
Laborers.....	155,903	1,107	11,409	30	3,100	9
Professional service.....	1,727,650	1,626,234	43,670	28,038	9,615	8,186
Actors and showmen.....	54,511	20,786	5,450	3,101	1,410	640
Artists, sculptors, and teachers of art.....	35,621	21,644	1,483	862	304	231
Authors, editors, and reporters.....	46,922	17,371	905	239	108	40
Chemists, assayers, and metallurgists.....	46,163	1,906	1,111	37	205	12
College presidents and professors.....	41,714	20,131	81	95	13	20
Designers, draftsmen, and inventors.....	93,518	9,212	3,029	439	609	88

* Not otherwise specified.

TABLE 3.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND OCCUPATION, FOR THE UNITED STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
Professional service—Continued.						
Musicians and teachers of music.....	85,517	79,611	9,575	2,171	1,777	511
Photographers.....	31,103	8,363	1,013	254	175	109
Teachers (school, athletics, and dancing).....	202,387	800,278	2,537	9,148	809	4,018
Technical engineers.....	220,130	113	6,571	2	1,400	1
Trained nurses.....	5,452	283,737	403	9,081	83	2,822
Semiprofessional and recreational pursuits.....	143,365	55,184	2,012	493	709	194
Attendants and helpers.....	114,750	55,025	5,104	1,202	1,400	233
Domestic and personal service.						
Barbers, hairdressers, and manicurists.....	201,096	113,194	6,546	3,144	1,185	715
Boarding and lodging house keepers.....	17,093	127,273	123	203	35	136
Bootblacks.....	18,747	37	713	1	92	-----
Cleaning, dyeing, and pressing shop workers.....	66,515	21,003	2,413	572	440	179
Elevator tenders.....	55,255	12,359	3,381	550	390	70
Hotel keepers and managers.....	39,538	17,310	845	131	141	60
Housekeepers and stewards.....	20,393	236,303	1,180	5,549	270	951
Janitors and sextons.....	273,805	33,820	7,559	301	1,105	104
Laborers and cleaners.....	88,280	45,333	5,186	1,925	1,135	520
Launderers and laundresses (not in laundry).....	4,565	336,408	204	7,279	71	3,103
Laundry owners, managers, and officials.....	22,482	2,003	182	13	18	5
Laundry operatives, laborers, etc.....	80,220	160,475	4,008	5,003	578	1,425
Midwives and nurses (not trained).....	13,807	143,142	907	14,845	124	2,808
Porters (except in stores).....	127,436	52	7,214	2	773	-----
Hotels, restaurants, etc.....	57,599	13	4,347	-----	351	-----
Steam railroad.....	27,647	1	730	-----	188	-----
Restaurant and lunch room keepers.....	125,398	40,008	2,705	500	322	238
Cooks.....	194,297	371,095	19,438	14,908	2,303	2,566
Hotels, restaurants, etc.....	149,418	94,252	15,070	4,210	1,501	863
Servants (except cooks).....	109,877	1,203,864	9,540	52,330	1,042	8,230
Hotels, restaurants, etc.....	84,621	108,124	8,529	5,433	659	858
Waiters.....	161,315	231,973	11,826	14,206	1,449	2,089
Clerical occupations.						
Agents, collectors, and credit men (except purchasing agents for railroads).....	2,036,494	1,980,880	83,186	67,176	12,865	8,378
Bookkeepers, cashiers, and accountants.....	182,030	13,477	3,824	200	717	62
Manufacturing and mechanical industries.....	447,927	492,711	18,218	15,520	1,900	2,010
Transportation and communication.....	(1)	(1)	4,664	3,145	637	529
Trade.....	(1)	(1)	1,025	482	159	69
Clerks (except "clerks" in stores).....	1,290,447	708,553	53,127	18,704	8,700	3,072
Manufacturing and mechanical industries.....	(1)	(1)	19,032	5,159	4,203	1,314
Transportation and communication.....	(1)	(1)	6,598	1,012	1,036	270
Trade.....	(1)	(1)	14,111	5,307	1,417	678
Messenger and office boys and girls ¹	81,430	8,049	5,679	423	605	101
Stenographers and typists.....	36,060	775,140	2,318	32,323	278	3,133
Manufacturing and mechanical industries.....	(1)	(1)	820	6,204	77	812
Transportation and communication.....	(1)	(1)	230	1,004	44	177
Trade.....	(1)	(1)	587	10,133	66	946

¹ Figures not available.² Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930

[States arranged according to geographic divisions]

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION						
Maine						
All occupations.....	240,110	68,483	11,463	1,956	5,756	1,886
Agriculture.....	49,973	1,489	1,012	2	368	1
Farmers (owners and tenants).....	29,878	1,284	38	—	27	1
Farm laborers (wage workers).....	16,734	62	974	2	339	—
Unpaid family workers.....	2,910	101	—	—	—	—
Forestry and fishing.....	8,103	10	1,087	1	351	1
Fishermen and oystermen.....	3,490	4	34	—	59	—
Lumbermen, raftsmen, and woodchoppers.....	5,109	5	1,035	1	232	—
Extraction of minerals.....	1,434	—	57	—	28	—
Quarry operatives.....	1,240	—	50	—	21	—
Manufacturing and mechanical industries.....	95,268	18,710	7,218	915	3,782	1,885
Brick and stone masons and tile layers.....	1,097	—	148	—	93	—
Carpenters.....	8,630	—	681	—	280	—
Building construction.....	(1)	(1)	633	—	262	—
Electricians.....	1,914	—	68	—	21	—
Engineers (stationary), crane men, hoistmen, etc.....	1,472	—	51	—	39	—
Firemen (except locomotive and fire department).....	1,120	—	51	—	24	—
Foremen and overseers (manufacturing).....	2,630	156	45	2	49	1
Loom fixers.....	638	—	55	—	54	—
Machinists, millwrights, and toolmakers.....	4,103	—	142	—	149	—
Machine shops and other iron factories.....	(1)	(1)	81	—	96	—
Mechanics (n. o. s.?).....	4,065	—	138	—	62	—
Automobile factories, repair shops, etc.....	2,877	—	100	—	42	—
Painters, glaziers, and varnishers (building).....	3,412	—	179	—	118	—
Plumbers and gas and steam fitters.....	1,577	—	81	—	48	—
Operatives (n. o. s.?): All industries.....	24,413	15,081	1,070	636	1,478	1,273
Iron and steel industries.....	1,417	32	73	2	63	1
Leather industries.....	5,658	4,271	343	125	380	304
Shoe factories.....	5,512	4,261	341	125	373	303
Lumber and furniture industries.....	1,540	365	52	1	64	14
Paper, printing, and allied industries.....	4,053	1,032	70	14	70	33
Paper and pulp mills.....	4,784	748	69	10	73	26
Textile industries.....	7,580	7,110	712	380	704	753
Cotton mills.....	2,718	3,056	190	143	210	287
Woolen and worsted mills.....	3,932	2,320	449	211	449	330
Laborers (n. o. s.?): All industries.....	28,244	1,632	8,570	252	1,043	81
Building construction, laborers and helpers.....	1,653	—	105	—	86	—
Food and allied industries.....	735	236	111	110	43	8
Iron and steel industries.....	924	5	68	1	37	—
Lumber and furniture industries.....	2,893	182	118	1	162	7
Saw and planing mills.....	2,066	17	96	—	102	1
Paper, printing, and allied industries.....	3,080	140	120	5	75	8
Paper and pulp mills.....	3,574	82	124	4	74	3
Textile industries.....	2,174	433	105	15	125	40
Cotton mills.....	1,211	202	103	13	73	33
Woolen and worsted mills.....	692	66	74	1	43	10
General and not specified laborers.....	13,309	97	2,513	11	414	2
Transportation and communication.....	24,372	1,803	871	19	600	8
Sailors, deck hands, boatmen, etc.....	708	—	45	—	32	—
Longshoremen and stevedores.....	696	—	47	—	102	—
Chauffeurs and truck and tractor drivers.....	5,750	10	253	1	139	1
Laborers, road and street.....	2,490	—	202	—	124	—
Laborers, railroad.....	2,861	8	100	2	66	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
Maine—Continued						
Trade.....	27,823	5,522	473	107	190	51
"Clerks" in stores.....	2,146	1,337	84	30	15	11
Laborers in coal and lumber yards, stores, etc.....	1,081	32	89	5	42	1
Retail dealers.....	10,447	761	48	2	36	5
Salesmen and saleswomen.....	6,304	2,985	153	63	56	23
Public service (not elsewhere classified).....	6,257	111	96	1	84	—
Laborers.....	900	8	51	—	45	—
Professional service.....	8,971	11,217	123	161	76	66
Teachers (school, athletics, and dancing).....	1,259	6,623	15	50	4	23
Trained nurses.....	34	2,247	1	80	1	23
Domestic and personal service.....	8,853	20,271	387	587	208	306
Housekeepers and stewards.....	182	3,691	4	77	2	22
Nurses (not trained).....	71	1,343	8	126	1	47
Cooks.....	1,254	1,082	130	36	58	35
Hotels, restaurants, etc.....	757	511	67	18	33	22
Servants (except cooks).....	573	8,992	29	211	7	92
Waiters.....	285	1,492	20	65	0	45
Clerical occupations.....	7,968	9,351	193	163	89	66
Bookkeepers, cashiers, and accountants.....	1,739	8,330	48	49	8	20
Clerks (except "clerks" in stores).....	5,280	2,547	127	40	73	18
Manufacturing and mechanical industries.....	(1)	(1)	55	12	38	12
Stenographers and typists.....	135	3,873	5	71	1	25
New Hampshire						
All occupations.....	142,710	49,956	6,868	1,318	3,627	1,720
Agriculture.....	21,493	674	502	1	109	1
Farm laborers (wage workers).....	8,923	49	481	—	98	—
Unpaid family workers.....	849	34	—	—	—	—
Forestry and fishing.....	2,176	—	237	—	63	—
Lumbermen, raftsmen, and woodchoppers.....	1,925	—	225	—	49	—
Extraction of minerals.....	519	—	22	—	21	—
Manufacturing and mechanical industries.....	69,875	10,928	4,898	798	2,915	1,480
Brick and stone masons and tile layers.....	708	—	91	—	47	—
Carpenters.....	4,785	—	380	—	137	—
Building construction.....	(1)	(1)	378	—	115	—
Electricians.....	1,261	—	64	—	20	—
Foremen and overseers (manufacturing).....	2,280	109	46	4	22	6
Loom fixers.....	738	—	40	—	52	—
Mechanists, millwrights, and toolmakers.....	3,540	—	100	—	136	—
Machine shops and other iron factories.....	(1)	(1)	107	—	35	—
Mechanics (n. o. s. ⁴).....	2,402	—	89	—	87	—
Automobile factories, repair shops, etc.....	1,022	—	54	—	21	—
Painters, glaziers, and varnishers (building).....	2,311	1	105	—	77	—
Plumbers and gas and steam fitters.....	1,087	—	55	—	31	—
Operatives (n. o. s. ⁴): All industries.....	26,121	17,963	1,800	755	1,642	1,416
Cigar and tobacco factories.....	739	218	14	8	180	61
Iron and steel industries.....	1,464	337	71	18	66	33
Leather industries.....	0,471	6,710	541	108	440	319
Shoe factories.....	9,118	6,005	536	198	418	316
Lumber and furniture industries.....	1,870	223	78	8	60	8
Paper, printing, and allied industries.....	1,750	430	100	7	55	18
Textile industries.....	1,449	226	87	3	50	9
Cotton mills.....	7,097	8,538	610	422	751	910
Knitting mills.....	4,138	4,878	300	266	324	462
Silk mills.....	451	1,085	20	22	29	83
Woolen and worsted mills.....	223	424	30	31	22	54

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
			Male	Female	Male	Female
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
New Hampshire—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s.)	All industries	13,884	797	1,566	26	500
Building construction, laborers and helpers		1,061		137		39
Leather industries		748	201	62	3	27
Shoe factories		501	195	57	3	23
Lumber and furniture industries		1,562	36	79	1	41
Saw and planing mills		1,273	8	59	1	27
Paper, printing, and allied industries		2,124	48	159	2	48
Paper and pulp mills		1,941	35	153	2	45
Textile industries		1,773	364	118	11	127
Cotton mills		1,133	206	74	9	77
Woolen and worsted mills		403	55	31	1	44
General and not specified laborers		3,921	34	878	2	95
Transportation and communication		18,422	991	470	5	247
Chauffeurs and truck and tractor drivers		3,076	18	157		88
Laborers, road and street		1,500		124		53
Laborers, railroad		1,603		58		21
Trade		18,371	8,144	304	60	74
"Clerks" in stores		1,507	982	45	20	8
Retail dealers		6,889	430	43		8
Salesmen and saleswomen		4,225	1,547	113	39	23
Public service (not elsewhere classified)		8,006	44	91	1	52
Laborers		914	11	68	1	44
Professional service		5,760	6,076	69	72	44
Domestic and personal service		6,040	12,164	172	276	64
Midwives and nurses (not trained)		36	725	6	53	16
Cooks		720	714	60	21	13
Hotels, restaurants, etc.		546	360	51	8	9
Servants (except cooks)		441	5,079	20	111	5
Waiters		452	639	16	34	5
Clerical occupations		4,548	6,135	103	106	38
Bookkeepers, cashiers, and accountants		907	2,384	28	42	3
Clerks (except "clerks" in stores)		3,101	1,975	65	23	33
Manufacturing and mechanical industries		(1)	(1)	33	9	10
Stenographers and typists		38	1,722	3	40	8
Vermont						
All occupations		112,806	28,307	4,647	640	2,160
Agriculture		37,294	890	847		142
Farm laborers (wage workers)		14,718	85	621		133
Unpaid family workers		2,130	48			
Forestry and fishing		749		85		30
Lumbermen, raftsmen, and woodchoppers		650		82		24
Extraction of minerals		2,360		153		87
Quarry operatives		2,034		145		33
Manufacturing and mechanical industries		37,105	4,945	2,830	156	1,446
Brick and stone masons and tile layers		305		80		25
Carpenters		3,298	1	376		138
Building construction		(1)	(1)	301		122
Electricians		831		47		21
Machinists, millwrights, and toolmakers		2,860		90		55
Machine shops and other iron factories		(1)	(1)	52		30
Mechanics (n. o. s.)		1,888	2	83		35
Automobile factories, repair shops, etc.		1,355		64		20

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
Vermont—Continued						
Manufacturing and mechanical industries—Continued.						
Painters, glaziers, and varnishers (building)	1,402		141		83	
Plumbers and gas and steam fitters	671		39		35	
Stonecutters	1,907		142		29	
Operatives (n. o. s.)*: All industries	5,799	3,190	362	134	484	445
Clay, glass and stone industries	950	6	36		19	
Lumber and furniture industries	984	188	53	2	51	16
Textile industries	1,724	1,654	136	74	347	304
Cotton mills	304	460	10	9	47	55
Woolen and worsted mills	1,058	613	88	41	270	272
Laborers (n. o. s.): All industries	9,758	311	1,216	10	374	27
Building construction, laborers and helpers	914		84		24	
Lumber and furniture industries	2,017	94	110	5	111	8
Saw and planing mills	1,043	12	54	1	39	5
Textile industries	312	61	46	1	53	8
Woolen and worsted mills	198	19	31		43	3
General and not specified laborers	3,104	20	833	2	89	2
Transportation and communication	10,438	872	420	9	800	8
Chauffeurs and truck and tractor drivers	2,457	13	132		61	
Laborers, road and street	1,237		128		71	
Laborers, railroad	1,474	5	62		69	
Trade	11,500	2,210	223	42	78	21
Laborers in coal and lumber yards, stores, etc.	600	8	41		23	
Retail dealers	4,299	323	20		6	1
Salesmen and saleswomen	3,305	1,515	99	37	23	18
Public service (not elsewhere classified)	2,700	73	41		28	
Professional service	3,898	5,263	58	69	29	32
Trained nurses	14	1,030		34	2	16
Domestic and personal service	3,416	10,471	118	298	65	139
Nurses (not trained)	24	667		60	1	25
Cooks	366	599	41	26	13	13
Hotels, restaurants, etc.	297	280	32	16	11	11
Servants (except cooks)	295	4,807	17	132	9	39
Waiters	92	677	11	30	3	25
Clerical occupations	8,326	4,263	82	74	42	32
Bockkeepers, cashiers, and accountants	707	1,561	24	24	8	10
Clerks (except "clerks" in stores)	2,281	1,138	52	13	31	10
Stenographers and typists	77	1,620	4	37	2	12
Massachusetts						
All occupations	1,255,316	628,080	98,579	23,631	82,347	12,837
Agriculture	53,720	1,893	1,738	32	471	87
Farmers (owners and tenants)	20,192	967	101	1	31	1
Farm laborers (wage workers)	30,046	511	1,616	31	483	65
Unpaid family workers	2,055	440				
Forestry and fishing	7,887	4	471		182	
Fishermen and oystermen	5,929	3	153		153	
Lumbermen, raftsmen, and woodchoppers	1,285	1	305		26	
Extraction of minerals	1,435		117		87	
Quarry operatives	1,055		92		33	
Manufacturing and mechanical industries	606,316	104,977	68,197	11,816	24,819	9,018
Apprentices, all trades	3,863	198	214	2	99	3
Bakers	6,069	386	528	14	146	0
Blacksmiths, forgemen, and hammermen	4,474		337		126	

* Not otherwise specified.

OCCUPATION

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TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
Massachusetts—Continued						
Manufacturing and mechanical industries—Continued.						
Boilermakers	1,206		105		44	
Brick and stone masons and tile layers	7,284	1	1,530		431	
Builders and building contractors	7,703	8	285	1	141	
Cabinetmakers	2,479		236		127	
Carpenters	38,274		1	5,011	1,694	
Building construction	(1)	(1)		5,551	1,424	
Compositors, linotypers, and typesetters	9,745	865	407	22	130	12
Dressmakers and seamstresses (not in factory)	11	5,705		173		90
Dyers	2,307	19	228	2	141	2
Electricians	11,308	1	934		317	
Building construction	(1)	(1)		335	189	
Engineers (stationary), cranemen, hoistmen, etc.	11,552	3	545		144	
Filers, grinders, buffers, and polishers (metal)	4,158	275	204	7	220	15
Firemen (except locomotive and fire department)	7,313		479		118	
Foremen and overseers (manufacturing)	20,143	2,497	615	57	242	35
Jewelers, watchmakers, goldsmiths, etc.	2,100	162	103	9	65	2
Loom fixers	4,382	18	508		240	1
Machinists, millwrights, and toolmakers	42,300	1	2,674		1,140	
Automobile factories and repair shops	(1)	(1)		146	20	
Car and railroad shops	(1)	(1)		61	31	
Machinery shops and other iron factories	(1)	(1)		1,523	714	
Manufacturers, managers, and officials (manufacturing)	25,207	878	253	7	47	2
Mechanics (n. o. s. 4)	24,710	4	1,524	2	439	
Automobile factories, repair shops, etc.	14,039	1	659		209	
Milliners and millinery dealers	149	1,652	8	71	1	25
Molders, founders, and casters (metal)	5,165	1	588		305	
Oilers of machinery	1,481	3	78		36	
Painters, glaziers, varnishers, enameliers, etc.	26,701	526	3,086	43	1,030	35
Building	22,358	5	2,706	4	883	1
Paper hangers	798	9	71		35	
Pattern makers and model makers	1,704	8	91	1	65	
Plasterers	2,008		485		126	
Plumbers and gas and steam fitters	12,000		1,610		556	
Roofers and slaters	1,741		296		158	
Shoemakers and cobblers (not in factory)	3,650	12	97	1	31	
Stonecutters	1,801		191		62	
Structural iron workers	1,200		223		67	
Building construction	(1)	(1)		201	62	
Tailors and tailoresses	7,604	893	370	62	160	38
Tinsmiths and sheet metal workers	3,151		302		132	
Upholsterers	2,527	202	205	13	124	17
Operatives (n. o. s. 2): All industries	211,210	146,070	23,312	10,513	11,029	9,440
Building industry	785		122		38	
Chemical and allied industries	3,300	1,212	160	57	62	38
Cigar and tobacco factories	925	479	200	65	27	35
Clay, glass, and stone industries	1,542	116	153	3	62	3
Clothing industries	4,116	13,703	400	543	424	621
Hat factories (felt)	1,018	952	137	24	216	98
Shirt, collar, and cuff factories	118	1,173	9	22	10	95
Suit, coat, and overall factories	1,290	1,833	116	105	78	103
Electrical machinery and supply factories	7,211	4,327	747	376	281	260
Electric light and power plants	2,133		92		30	
Food and allied industries	5,941	5,411	486	362	204	297
Bakeries	687	896	61	55	8	26
Candy factories	1,578	3,303	157	245	86	216
Slaughter and packing houses	1,338	270	120	15	34	12
Iron and steel industries	25,547	4,249	2,073	217	1,308	147
Automobile factories	2,703	260	335	21	260	9
Blast furnaces and steel rolling mills	4,415	1	321		304	
Ship and boat building	1,397	3	108	1	29	

1 Figures not available.

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those still or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
Massachusetts—Continued						
Manufacturing and mechanical industries—Continued.						
Operatives (n. o. s.)*:—Continued						
Metal industries (except iron and steel).....	5,221	3,200	369	186	214	131
Jewelry factories.....	2,222	1,460	173	108	104	85
Lather industries.....	49,113	26,383	5,042	1,522	2,836	1,553
Shoe factories.....	39,955	24,715	4,058	1,421	2,344	1,487
Tanneries.....	7,843	1,048	853	68	447	30
Trunk, bag, and other leather factories.....	1,315	590	131	33	55	36
Lumber and furniture industries.....	8,190	1,020	706	48	414	82
Furniture factories.....	4,108	628	282	30	202	41
Piano and organ factories.....	851	30	139	3	67	4
Saw and planing mills.....	941	53	71	2	42	3
Paper, printing, and allied industries.....	11,063	8,041	522	354	230	341
Blank book, envelope, paper bag, etc., factories.....	1,096	1,857	45	83	21	72
Paper and pulp mills.....	6,030	3,639	281	114	155	149
Paper box factories.....	431	856	36	50	18	59
Printing, publishing, and engraving.....	2,006	2,289	160	101	36	51
Rubber factories.....	7,709	4,038	862	342	288	172
Textile industries.....	62,064	61,665	7,958	4,908	4,264	5,181
Cotton mills.....	27,216	28,236	3,755	2,475	1,378	1,743
Knitting mills.....	1,261	3,031	127	274	135	339
Silk mills.....	2,321	4,491	222	246	158	314
Textile dyeing, finishing, and printing mills.....	2,994	1,440	140	43	60	47
Woolen and worsted mills.....	20,178	14,574	3,112	1,413	2,443	2,136
Carpet mills.....	1,693	1,432	111	88	180	171
Laborers (n. o. s.): All industries.....	80,194	3,804	14,003	314	8,500	184
Building construction, laborers and helpers.....	18,075	8	4,611	1	930	—
Chemical and allied industries.....	3,964	54	311	1	77	1
Clay, glass, and stone industries.....	1,344	6	107	—	64	1
Brick, tile, and terra-cotta factories.....	443	—	70	—	36	—
Electrical machinery and supply factories.....	1,710	146	108	18	64	7
Food and allied industries.....	2,257	128	219	9	55	4
Slaughter and packing houses.....	585	24	81	17	—	—
Iron and steel industries.....	9,628	161	1,126	4	404	2
Blast furnaces and steel rolling mills.....	1,752	—	198	—	89	—
Ship and boat building.....	563	—	48	9	—	—
Metal industries (except iron and steel).....	845	45	75	2	31	2
Lather industries.....	3,402	403	446	26	170	21
Shoe factories.....	1,323	276	168	19	60	12
Tanneries.....	1,928	99	262	8	98	0
Lumber and furniture industries.....	1,815	35	168	2	64	1
Paper, printing, and allied industries.....	2,068	226	178	17	61	7
Paper and pulp mills.....	2,122	120	135	9	49	4
Rubber factories.....	2,460	201	341	23	72	1
Textile industries.....	13,050	1,554	1,541	103	779	107
Cotton mills.....	5,204	584	680	52	273	37
Textile dyeing, finishing, and printing mills.....	1,267	38	72	—	44	—
Woolen and worsted mills.....	3,819	594	558	34	364	56
General and not specified laborers.....	13,401	104	8,048	28	537	5
<i>Transportation and communication</i>						
Sailors, deck hands, boatmen, etc.....	126,171	12,298	9,171	230	2,788	75
Longshoremen and stevedores.....	3,219	5	200	—	41	1
Chauffeurs and truck and tractor drivers.....	3,049	—	293	—	303	—
Draymen, teamsters, etc.....	40,883	73	8,757	5	922	1
Garage laborers.....	5,442	1	581	1	148	—
Laborers and stable hands, truck and cab companies.....	1,776	1	177	—	31	—
Laborers, road and street.....	1,812	—	263	—	66	—
Laborers, railroad.....	10,271	181	1,580	—	461	—
Brakemen, steam railroad.....	8,627	—	1,105	3	312	3
Switchmen, flagmen, and yardmen.....	1,989	—	60	—	84	—
Telegraph messengers.....	2,317	14	67	1	26	—
Telephone operators.....	692	5	83	—	17	—
	566	10,948	12	191	—	55

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle			
	Male	Female	Male	Female	Male	Female		
NEW ENGLAND DIVISION—Continued								
Massachusetts—Continued								
Trade.								
Bankers, brokers, and money lenders.	210,499	40,660	7,782	1,732	1,598	452		
"Clerks" in stores.	7,050	312	93	3	16			
Commercial travelers.	12,854	7,595	848	323	136	95		
Deliverymen.	10,302	134	311	4	64	1		
Insurance agents, managers, and officials.	7,585	4	544		150			
Laborers in coal and lumber yards, stores, etc.	11,523	515	183	4	22			
Laborers in coal and lumber yards, stores, etc.	9,527	211	910	9	251	1		
Meat cutters.	3,352	1	232		38			
Real estate agents and officials.	6,524	408	90	2	44	2		
Retail dealers.	60,728	4,609	1,013	32	215	18		
Drugs and medicines, including druggists and pharmacists.	3,722	159	85	6	12	1		
Groceries.	10,855	860	108	2	20			
Hucksters and peddlers.	2,937	77	125		56	1		
Junk and rags.	1,787	12	17		6			
Salesmen and saleswomen.	65,940	24,636	3,102	1,268	525	203		
Auctioneers, canvassers, sales agents, etc.	2,618	704	74	41	13	18		
Public service (not elsewhere classified).	42,528	594	1,498	1	443	2		
Laborers.	10,587	36	689		323	1		
Professional service.								
Actors and showmen.	72,680	70,959	1,841	1,220	504	422		
Artists, sculptors, and teachers of art.	2,089	717	206	92	74	38		
Designers, draftsmen, and inventors.	1,610	1,445	40	58	15	14		
Musicians and teachers of music.	5,703	465	172	16	45	2		
Teachers (school, athletics, and dancing).	4,034	3,830	409	95	116	23		
Technical engineers.	7,345	32,982	98	293	28	132		
Trained nurses.	376	17,088	23	402	2	172		
Semiprofessional and recreational pursuits.	4,802	3,127	123	20	36	8		
Attendants and helpers.	5,560	2,928	317	61	82	14		
Domestic and personal service.								
Barbers, hairdressers, and manicurists.	72,361	110,808	3,738	4,435	880	1,180		
Cleaning, dyeing, and pressing shop workers.	9,570	5,379	273	141	77	48		
Elevator tenders.	1,134	442	51	11	17	6		
Housekeepers and stewards.	2,481	694	157	31	44	0		
Janitors and sextons.	1,333	16,149	78	359	23	110		
Laborers and cleaners.	14,544	470	367	6	87	2		
Laundries and laundresses (not in laundry).	4,071	1,080	108	39	91	29		
Laundry operatives, laborers, etc.	125	2,648	5	70		38		
Midwives and nurses (not trained).	4,421	6,205	225	196	60	102		
Porters (except in stores).	582	7,201	46	710	7	150		
Hotels, restaurants, etc.	3,110	1	175		35			
Hotels, restaurants, etc.	1,271		127		18			
Restaurant and lunch room keepers.	4,048	1,088	63	18	29	24		
Cooks.	8,594	7,882	851	894	164	79		
Hotels, restaurants, etc.	7,198	2,203	772	119	146	37		
Servants (except cooks).	6,705	52,664	525	1,701	83	382		
Hotels, restaurants, etc.	3,751	3,514	416	154	61	36		
Waiters.	6,921	10,984	594	653	126	102		
Clerical occupations.								
Agents, collectors, and credit men (except purchasing agents for railroads).	89,938	117,880	4,118	3,665	829	721		
Bookkeepers, cashiers, and accountants.	8,850	680	146	12	28	2		
Manufacturing and mechanical industries.	16,721	32,149	702	1,002	101	174		
Transportation and communication.	(1)	(1)	139	292	30	51		
Trade.	(1)	(1)	39	41	7	10		
Clerks (except "clerks" in stores).	61,471	48,221	2,808	1,176	633	315		
Manufacturing and mechanical industries.	(1)	(1)	1,456	492	389	185		
Transportation and communication.	(1)	(1)	263	41	80	15		
Trade.	(1)	(1)	736	301	97	57		
Messengers and office boys and girls.	3,893	414	296	15	56	0		
Stenographers and typists.	995	36,416	77	1,370	11	224		
Manufacturing and mechanical industries.	(1)	(1)	91	388	1	75		
Trade.	(1)	(1)	17	437	4	73		

1 Figures not available.

2 Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
Rhode Island						
All occupations.....	209,843	87,826	17,502	4,935	9,734	4,906
Agriculture.....	6,807	226	278	3	80	2
Farm laborers (wage workers).....	5,295	36	261	2	78	1
Unpaid family workers.....	285	37				
Forestry and fishing.....	1,065	8	24		30	1
Extraction of minerals.....	237		25		12	
Manufacturing and mechanical industries.....	111,681	38,881	12,727	3,281	7,385	4,544
Bakers.....	1,213	35	85		13	1
Brick and stone masons and tile layers.....	1,168		100		68	
Carpenters.....	6,540		965		320	
Building construction.....	(1)	(1)	606		288	
Dyers.....	1,397	7	187	2	98	1
Electricians.....	1,810		123		53	
Building construction.....	(1)	(1)	68		32	
Engineers (stationary), cranemen, holstmen, etc.....	1,561		70		19	
Filers, grinders, buffers, and polishers (metal).....	1,300	102	186	1	103	8
Firemen (except locomotive and fire department).....	1,097		92		23	
Foremen and overseers (manufacturing).....	4,190	499	123	8	106	9
Jewelers, watchmakers, goldsmiths, etc.....	1,730	313	255	59	182	47
Loom fixers.....	1,559	1	109		163	
Machinists, millwrights, and toolmakers.....	9,056	8	748		303	
Machin shops and other iron factories.....	(1)	(1)	506		276	
Mechanics (n. o. s.).....	3,458		284		79	
Automobile factories, repair shops, etc.....	2,077		101		36	
Moldors, founders, and casters (metal).....	960		116		120	
Painters, glaziers, and varnishers (building).....	3,839	3	476		108	1
Plumbers and gas and steam fitters.....	1,809		200		99	
Operatives (n. o. s.): All industries.....	39,733	36,372	5,287	3,082	4,118	4,382
Electrical machinery and supply factories.....	209	567	32	77	18	49
Iron and steel industries.....	4,866	704	501	45	310	43
Blast furnaces and steel rolling mills.....	458	4	60		56	
Metal industries (except iron and steel).....	3,806	4,076	748	609	365	454
Jewelry factories.....	3,314	3,922	707	600	328	443
Rubber factories.....	1,914	2,123	134	78	80	121
Textile industries.....	23,470	25,347	8,195	1,056	3,104	3,481
Cotton mills.....	6,355	7,070	1,000	627	1,067	1,208
Knitting mills.....	208	480	51	23	23	28
Silk mills.....	3,465	4,365	275	252	212	240
Textile dyeing, finishing, and printing mills.....	2,510	752	186	33	104	48
Woolen and worsted mills.....	8,021	8,484	1,885	832	1,407	1,082
Laborers (n. o. s.): All industries.....	15,083	711	2,431	46	905	51
Building construction, laborers and helpers.....	2,792		622		128	
Iron and steel industries.....	2,158	23	258	2	147	1
Rubber factories.....	720	203	68	5	28	1
Textile industries.....	4,867	362	619	21	423	56
Cotton mills.....	1,556	151	240	12	176	20
Textile dyeing, finishing, and printing mills.....	1,385	11	115		69	1
Woolen and worsted mills.....	1,135	104	204	6	124	14
General and not specified laborers.....	2,028	20	594	5	87	2
Transportation and communication.....	17,722	1,380	1,466	28	501	7
Longshoremen and stevedores.....	401		56		24	
Chauffeurs and truck and tractor drivers.....	7,462	5	618	1	175	
Laborers, road and street.....	1,075		288		131	
Laborers, railroad.....	859	1	122		34	
Trade.....	30,870	5,923	1,846	256	270	70
Clerks in stores.....	1,029	955	145	36	19	11
Deliverymen.....	1,216	1	104		30	
Laborers in coal and lumber yards, stores, etc.....	1,737	41	197	1	40	2
Retail dealers.....	9,054	805	194	4	46	2
Salesmen and saleswomen.....	9,057	3,789	624	204	81	48

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
Rhode Island—Continued						
Public service (not elsewhere classified).....	7,394	67	177	1	73	1
Laborers.....	931	3	75	—	48	—
Professional service.....	8,188	8,884	261	88	70	28
Domestic and personal service.....	10,645	18,581	589	749	148	173
Housekeepers and stewards.....	149	2,349	5	69	3	24
Midwives and nurses (not trained).....	84	897	5	106	—	23
Cooks.....	1,072	1,234	118	41	20	10
Servants (except cooks).....	1,109	7,097	72	364	13	50
Waiters.....	880	1,208	97	95	14	20
Clerical occupations.....	11,974	14,984	610	519	148	139
Bookkeepers, cashiers, and accountants.....	2,004	4,354	98	153	6	30
Clerks (except "clerks" in stores).....	8,250	5,737	428	188	125	84
Manufacturing and mechanical industries.....	(1)	(1)	261	107	97	68
Trade.....	(1)	(1)	90	34	11	7
Stenographers and typists.....	142	4,692	10	167	2	28
Connecticut						
All occupations.....	498,201	178,007	32,340	5,890	9,552	3,027
Agriculture.....	35,311	1,189	1,010	47	219	23
Farm laborers (wage workers).....	10,186	592	968	46	207	22
Unpaid family workers.....	1,236	112	—	—	—	—
Forestry and fishing.....	1,927	8	25	—	25	—
Extraction of minerals.....	626	—	45	—	8	—
Manufacturing and mechanical industries.....	254,006	55,390	23,338	2,886	7,833	2,881
Apprentices, all trades.....	2,396	66	133	3	27	—
Bakers.....	2,130	88	139	2	24	—
Blacksmiths, forgemen, and hammermen.....	1,025	1	144	—	42	—
Brick and stone masons and tile layers.....	4,348	—	782	—	164	—
Builders and building contractors.....	3,458	8	115	—	46	—
Carpenters.....	15,890	—	2,259	—	526	—
Building construction.....	(1)	(1)	2,151	—	461	—
Compositors, linotypers, and typesetters.....	3,077	179	115	3	41	2
Dyers.....	750	7	44	—	64	—
Electricians.....	4,650	—	343	—	73	—
Building construction.....	(1)	(1)	183	—	34	—
Engineers (stationary), cranemen, hoistmen, etc.....	3,605	—	171	—	49	—
Fileers, grinders, buffers, and polishers (metal).....	6,896	341	526	17	231	18
Firemen (except locomotive and fire department).....	2,198	—	120	—	22	—
Foremen and overseers (manufacturing).....	10,107	720	171	6	84	0
Loom fixers.....	906	1	42	—	68	—
Machinists, millwrights, and toolmakers.....	23,554	—	1,285	—	503	—
Machine shops and other iron factories.....	(1)	(1)	847	—	371	—
Mechanics (n. o. s.)*.....	9,877	2	506	—	126	—
Automobile factories, repair shops, etc.....	5,303	—	364	—	48	—
Molders, founders, and casters (metal).....	3,008	2	303	—	135	—
Painters, glaziers, varnishers, enamellers, etc.....	9,438	180	944	13	211	5
Building.....	7,941	4	820	—	176	—
Plasterers.....	554	—	153	—	23	—
Plumbers and gas and steam fitters.....	5,370	—	648	—	186	—
Roofers and slaters.....	501	—	82	—	28	—
Tailors and tailoresses.....	2,210	167	74	4	19	4
Tinsmiths and sheet metal workers.....	1,071	—	98	—	22	—
Operatives (n. o. s.): All industries.....	69,235	47,787	7,056	2,573	3,002	2,239
Chemical and allied industries.....	1,192	1,140	70	70	21	28
Cigar and tobacco factories.....	745	573	102	201	24	61

* Figures not available.

† Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
Connecticut—Continued						
Manufacturing and mechanical industries—Continued.						
Operatives (n. o. s. ¹)—Continued.						
Clothing industries.....	5,803	9,328	453	362	666	293
Corset factories.....	213	1,858	18	56	2	31
Hat factories (felt).....	4,288	1,118	368	30	640	108
Shirt, collar, and cuff factories.....	701	1,954	18	88	7	59
Electrical machinery and supply factories.....	2,007	2,627	173	105	55	119
Food and allied industries.....	1,040	1,485	68	18	10	8
Iron and steel industries.....	19,263	7,509	1,068	310	726	211
Blast furnaces and steel rolling mills.....	1,270	—	123	—	44	—
Metal industries (except iron and steel).....	8,014	4,662	612	103	179	106
Brass mills.....	3,834	1,697	273	83	70	49
Clock and watch factories.....	1,975	1,764	107	63	64	43
Leather industries.....	623	334	53	11	21	16
Lumber and furniture industries.....	1,560	226	70	4	29	7
Paper, printing, and allied industries.....	1,589	1,057	70	20	30	24
Rubber factories.....	2,504	1,749	249	90	42	28
Textile industries.....	15,541	13,083	1,303	518	1,763	1,188
Cotton mills.....	4,146	3,822	242	145	444	455
Silk mills.....	3,287	3,578	267	182	137	104
Textile dyeing, finishing, and printing mills.....	—	648	36	3	103	23
Woolen and worsted mills.....	3,202	1,526	389	102	714	351
Carpet mills.....	1,381	894	104	30	195	106
Laborers (n. o. s. ¹): All industries.....	48,000	3,593	6,440	192	1,231	89
Building construction, laborers and helpers.....	7,063	—	1,347	—	199	—
Chemical and allied industries.....	1,370	112	94	5	20	1
Clay, glass, and stone industries.....	728	6	92	—	22	—
Electrical machinery and supply factories.....	1,071	253	125	18	23	6
Iron and steel industries.....	10,950	672	1,083	20	277	19
Blast furnaces and steel rolling mills.....	1,607	—	170	—	39	—
Metal industries (except iron and steel).....	7,143	288	612	12	125	5
Brass mills.....	5,554	130	479	9	96	1
Rubber factories.....	949	282	145	14	20	3
Textile industries.....	3,000	644	323	26	239	43
Cotton mills.....	865	209	62	6	78	21
Woolen and worsted mills.....	579	27	68	—	52	6
General and not specified laborers.....	6,301	91	1,732	23	112	—
Transportation and communication.....	39,550	3,699	2,451	78	509	13
Chauffeurs and truck and tractor drivers.....	14,784	18	963	—	174	1
Draymen, teamsters, etc.....	1,304	—	85	—	25	—
Garage laborers.....	783	1	87	—	11	—
Laborers and stable hands, truck and cab companies.....	788	—	123	—	17	—
Laborers, road and street.....	4,010	—	499	—	105	—
Laborers, railroad.....	2,780	19	292	8	46	—
Trade.....	71,445	12,980	2,235	559	310	111
"Clerks" in stores.....	3,540	2,100	193	57	15	11
Commercial travelers.....	3,050	51	86	1	10	—
Deliverymen.....	2,432	2	155	—	30	—
Laborers in coal and lumber yards, stores, etc.....	3,647	119	375	12	72	3
Retail dealers.....	23,065	1,452	343	10	67	8
Salesmen and saleswomen.....	19,367	7,884	809	316	78	40
Public service (net elsewhere classified).....	13,922	186	847	8	67	1
Laborers.....	2,463	6	185	1	37	—
Professional service.....	24,299	24,172	531	280	109	85
Actors and showmen.....	560	138	54	22	18	3
Musicians and teachers of music.....	1,280	1,018	106	10	20	3
Teachers (school, athletics, and dancing).....	2,360	12,162	23	76	3	37
Technical engineers.....	3,476	1	88	—	15	—
Trained nurses.....	56	6,400	2	121	—	46
Attendants and helpers.....	1,983	940	84	19	21	1

¹ Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
NEW ENGLAND DIVISION—Continued						
Connecticut—Continued						
Domestic and personal service.						
Barbers, hairdressers, and manicurists.	24,390	38,510	1,115	1,120	189	262
Housekeepers and stewards.	3,412	1,237	103	28	17	5
Janitors and sextons.	310	4,340	17	84	2	14
Laborers and cleaners.	5,200	253	104	4	25	1
Laundry operatives, laborers, etc.	1,845	454	121	12	14	1
Midwives and nurses (not trained).	1,194	1,066	53	44	9	32
Cooks.	240	2,681	17	163	2	31
Hotels, restaurants, etc.	2,473	3,075	238	79	28	8
Servants (except cooks).	2,038	491	212	10	20	2
Hotels, restaurants, etc.	2,516	18,420	181	552	14	129
Waiters.	970	734	97	29	4	5
2,033	2,668	102	108	20	11	
Clerical occupations.	33,985	41,891	1,243	687	208	141
Bookkeepers, cashiers, and accountants.	6,066	8,804	198	215	18	21
Manufacturing and mechanical industries.	(1)	(1)	78	62	10	10
Trade.	(1)	(1)	46	86	4	5
Clerks (except "clerks" in stores).	24,030	18,317	880	300	158	65
Manufacturing and mechanical industries.	(1)	(1)	514	140	115	46
Transportation and communication.	(1)	(1)	86	16	18	7
Trade.	(1)	(1)	178	80	20	7
Messenger and office boys and girls. ¹	1,116	141	85	9	17	2
Stenographers and typists.	432	14,498	32	404	2	53
Manufacturing and mechanical industries.	(1)	(1)	13	141	1	27
Trade.	(1)	(1)	7	115	1	14
MIDDLE ATLANTIC DIVISION						
New York						
All occupations.	4,108,232	1,415,105	298,781	55,659	69,145	14,480
Agriculture.	260,233	7,140	4,874	54	1,055	28
Farmers (owners and tenants).	143,260	4,982	328	1	127	2
Farm laborers (wage workers).	102,775	1,403	4,333	53	923	25
Unpaid family workers.	11,399	737	—	—	—	—
Forestry and fishing.	5,186	6	543	—	150	2
Fishermen and oystermen.	2,194	4	100	—	72	—
Lumbermen, raftsmen, and woodchoppers.	2,449	—	424	—	63	—
Extraction of minerals.	9,118	110	864	1	245	3
Coal mine operatives.	319	—	179	—	14	—
Quarry operatives.	8,665	—	442	—	154	—
Oil and gas well operatives.	1,226	—	73	—	29	—
Manufacturing and mechanical industries.	1,568,418	297,068	185,598	10,662	40,708	6,821
Apprentices, all trades.	9,005	983	555	24	107	18
Bakers.	26,116	971	2,112	29	328	1
Blacksmiths, forgemen, and hammermen.	10,093	1	582	—	234	—
Boilermakers.	4,034	—	435	—	150	—
Brick and stone masons and tile layers.	31,685	2	7,163	—	1,355	—
Builders and building contractors.	20,593	22	931	—	282	2
Cabinetmakers.	8,578	2	1,008	—	255	1
Carpenters.	113,641	—	18,921	—	8,683	—
Building construction.	(1)	(1)	17,168	—	8,938	—
Cement finishers.	802	—	169	—	43	—
Compositors, linotypers, and typesetters.	34,767	1,184	1,907	27	398	10
Coopers.	1,587	—	168	—	43	—
Dressmakers and seamstresses (not in factory).	242	19,090	29	600	4	177
Dyers.	2,040	73	210	9	86	4
Electricians.	42,902	3	3,479	—	579	—
Building construction.	(1)	(1)	2,107	—	824	—
Light and power plants.	(1)	(1)	277	—	45	—
Electrotypers, stereotypers, and lithographers.	3,933	70	213	2	50	2

¹ Figures not available.

Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MIDDLE ATLANTIC DIVISION—Contd.						
New York—Continued						
Manufacturing and mechanical industries—Continued.						
Engineers (stationary), cranemen, hoistmen, etc.	36,233	2	1,907	6	436	—
Engravers	4,406	149	233	6	43	—
Filers, grinders, buffers, and polishers (metal)	7,010	325	641	17	209	7
Firemen (except locomotive and fire department)	17,561	—	1,151	—	220	—
Foremen and overseers (manufacturing)	35,829	5,714	801	131	311	60
Furnace men, smelter men, puddlers, etc.	1,633	—	86	—	86	—
Jewelers, watchmakers, goldsmiths, etc.	7,017	204	862	14	197	4
Loom fixers	645	—	55	—	40	—
Machinists, millwrights, and toolmakers	83,479	3	5,909	—	1,560	—
Automobile factories and repair shops	(1)	(1)	606	—	155	—
Car and railroad shops	(1)	(1)	264	—	94	—
Machine shops and other iron factories	(1)	(1)	2,747	—	732	—
Metal industries (except iron and steel)	(1)	(1)	127	—	30	—
Manufacturers, managers, and officials (manufacturing)	85,207	3,238	943	87	170	4
Mechanics (n. o. s.)	78,287	6	5,639	—	893	—
Automobile factories, repair shops, etc.	42,118	1	2,636	—	439	—
Milliners and millinery dealers	2,427	10,936	137	495	27	143
Molders, founders, and casters (metal)	9,457	3	1,044	—	404	—
Oilers of machinery	3,561	1	126	—	45	—
Painters, glaziers, varnishers, enamelers, etc.	88,039	468	12,209	87	2,652	20
Building	75,086	18	10,975	—	2,366	—
Paper hangers	1,822	198	198	8	62	10
Pattern makers and model makers	2,987	10	171	—	57	—
Plano and organ tuners	982	2	101	—	27	—
Plasterers	11,692	—	3,305	—	453	—
Plumbers and gas and steam fitters	41,207	—	5,977	—	1,263	—
Pressmen and plate printers (printing)	5,192	—	245	—	68	—
Rollers and roll hands (metal)	1,313	—	70	—	72	—
Roofers and slaters	3,926	—	634	—	206	—
Sawyers	1,271	5	86	—	38	—
Shoemakers and cobblers (not in factory)	11,987	13	417	1	72	—
Stonecutters	3,700	—	499	—	118	—
Structural iron workers	6,924	—	1,018	—	217	—
Building construction	(1)	(1)	950	—	206	—
Tailors and tailresses	48,753	4,531	4,446	281	1,518	346
Tinsmiths and sheet metal workers	11,613	—	1,306	—	346	—
Upholsterers	8,098	404	832	32	302	10
Operatives (n. o. s.): All industries	376,156	239,478	50,490	17,015	13,972	8,193
Building industry	4,061	1	562	—	98	—
Chemical and allied industries	9,818	4,660	460	187	90	67
Paint and varnish factories	1,032	159	71	2	16	1
Cigar and tobacco factories	4,588	2,824	756	223	103	95
Clay, glass, and stone industries	7,090	1,174	720	50	235	33
Brick, tile, and terra-cotta factories	588	48	82	1	33	—
Glass factories	3,330	476	317	28	118	17
Lime, cement, and artificial stone factories	1,003	26	72	3	27	—
Marble and stone yards	1,280	—	180	—	34	—
Potteries	897	629	69	23	23	16
Clothing industries	74,450	105,250	9,020	6,334	4,017	3,234
Glove factories	2,849	6,125	113	172	65	254
Hat factories (felt)	5,640	2,271	731	150	249	63
Shirt, collar, and cuff factories	3,091	10,168	368	424	157	317
Suit, coat, and overall factories	25,843	10,232	3,550	678	1,734	640
Electrical machinery and supply factories	10,816	4,241	1,027	437	295	160
Electric light and power plants	8,076	—	253	—	52	—
Food and allied industries	15,816	9,175	1,120	587	242	195
Bakeries	2,075	2,815	144	91	22	20
Candy factories	3,039	3,884	312	385	71	108
Flour and grain mills	462	88	39	4	8	1
Fruit and vegetable canning, etc.	470	629	58	60	11	28
Liquor and beverage industries	1,527	99	155	1	33	—
Slaughter and packing houses	2,927	403	179	23	35	5

1 Figures not available.

2 Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle</i>	
	Male	Female	Male	Female	Male	Female
MIDDLE ATLANTIC DIVISION—Contd.						
New York—Continued						
Manufacturing and mechanical industries—Continued.						
Operatives (n. o. s. ¹)—Continued.						
Iron and steel industries	54,321	6,000	5,051	347	1,560	236
Automobile factories	6,978	993	722	64	182	23
Automobile repair shops	1,075	3	111	—	14	—
Blast furnaces and steel rolling mills	5,760	9	553	—	267	—
Car and railroad shops	4,262	45	265	3	130	1
Ship and boat building	3,831	15	362	3	105	1
Metal industries (except iron and steel)	8,701	2,134	844	103	265	59
Brass mills	1,628	188	135	15	66	13
Clock and watch factories	810	101	100	6	26	2
Jewelry factories	1,122	349	168	23	39	7
Tinware, enamelware, etc., factories	1,848	608	189	25	68	24
Leather industries	36,015	18,371	2,839	477	1,651	640
Shoe factories	25,983	11,028	1,765	207	1,049	448
Tanneries	3,827	244	201	16	203	15
Trunk, bag, and other leather factories	6,505	2,009	813	194	339	77
Lumber and furniture industries	15,520	2,003	1,862	108	638	69
Furniture factories	8,329	960	919	51	360	32
Piano and organ factories	2,150	161	461	24	134	11
Saw and planing mills	1,575	169	161	12	56	8
Paper, printing, and allied industries	20,010	11,331	1,405	615	349	213
Blank book, envelope, paper bag, etc., factories	1,315	1,850	90	78	15	24
Paper and pulp mills	7,215	1,498	351	48	123	44
Paper box factories	1,900	2,406	157	135	48	58
Printing, publishing, and engraving	10,489	5,571	807	254	103	87
Rubber factories	2,175	1,120	168	34	55	22
Textile industries	80,430	37,567	3,105	2,151	1,695	2,279
Cotton mills	2,617	8,647	854	180	207	204
Knitting mills	5,435	9,549	675	583	269	485
Silk mills	5,000	7,068	410	425	113	212
Textile dyeing, finishing, and printing mills	669	431	44	10	31	32
Woolen and worsted mills	2,562	2,809	327	202	239	424
Carpet mills	5,667	4,460	363	166	563	654
Laborers (n. o. s. ¹): All industries	254,024	8,988	45,346	777	6,020	314
Building construction, laborers and helpers	70,502	6	16,038	—	2,152	—
Chemical and allied industries	12,052	255	901	12	160	4
Petroleum refineries	1,232	9	108	—	20	—
Glass, glass, and stone industries	8,580	188	1,230	5	203	—
Brick, tile, and terra-cotta factories	3,842	15	605	—	143	—
Lime, cement, and artificial stone factories	8,208	13	810	—	86	—
Clothing industries	1,072	856	124	51	27	23
Electrical machinery and supply factories	4,550	327	420	38	102	8
Electric light and power plants	5,258	—	301	—	61	—
Food and allied industries	12,666	1,002	838	157	204	39
Bakeries	1,313	110	111	1	9	—
Butter, cheese, and condensed milk factories	8,192	70	84	—	24	—
Candy factories	685	143	77	6	9	2
Flour and grain mills	1,373	15	49	2	12	—
Fruit and vegetable canning, etc.	1,073	388	197	139	67	33
Slaughter and packing houses	925	34	68	2	10	1
Sugar factories and refineries	1,759	22	129	1	34	—
Iron and steel industries	23,901	564	4,173	62	1,160	30
Agricultural implement factories	802	10	68	2	57	1
Automobile factories	2,694	59	319	9	106	4
Blast furnaces and steel rolling mills	9,439	14	1,307	—	337	—
Car and railroad shops	1,408	22	120	1	44	—
Ship and boat building	2,366	2	206	—	112	—
Metal industries (except iron and steel)	6,873	246	539	6	130	7
Brass mills	1,830	31	174	1	73	4
Tinware, enamelware, etc., factories	1,593	86	157	4	29	—

¹ Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MIDDLE ATLANTIC DIVISION—Contd.						
New York—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s.)—Continued.						
Leather industries.....	3,038	453	247	17	130	8
Shoe factories.....	1,756	377	120	14	75	2
Tanneries.....	1,015	27	91	2	40	4
Trunk, bag, and other leather factories.....	267	49	36	1	9	2
Lumber and furniture industries.....	6,411	205	646	16	220	13
Furniture factories.....	2,240	89	298	8	98	5
Saw and planing mills.....	2,331	32	177	4	54	1
Paper, printing, and allied industries.....	8,606	607	637	20	131	12
Paper and pulp mills.....	6,290	350	446	9	98	6
Printing, publishing, and engraving.....	1,396	134	108	3	15	2
Rubber factories.....	805	46	97	1	9	2
Textile industries.....	7,805	1,520	817	98	300	120
Cotton mills.....	1,298	360	156	23	83	19
Knitting mills.....	731	223	103	19	34	10
Silk mills.....	708	214	87	9	0	3
Woolen and worsted mills.....	805	172	120	9	65	31
Carpet mills.....	1,683	306	178	17	154	50
General and not specified laborers.....	54,976	589	15,704	124	1,441	16
Transportation and communication.....						
Sailors, deck hands, boatmen, etc.....	458,713	48,318	32,651	1,120	7,518	148
Captains, masters, mates, and pilots.....	14,030	4	1,962	—	204	1
Longshoremen and stevedores.....	6,274	—	324	—	129	—
Chauffeurs and truck and tractor drivers.....	22,119	—	3,202	—	1,202	—
Draymen, teamsters, etc.....	162,849	180	13,260	25	2,229	4
Garage laborers.....	8,940	1	852	1	155	—
General and not specified laborers.....	9,203	18	708	2	90	—
Laborers and stable hands, truck and cab companies.....	8,612	4	1,010	—	170	—
Laborers, road and street.....	34,604	1	4,058	—	1,236	—
Owners and managers, truck, garage, and cab companies.....	13,497	101	141	—	27	—
Laborers, railroad.....	37,251	287	3,605	15	659	2
Brakemen, steam railroad.....	8,815	—	339	—	271	—
Conductors, steam railroad.....	8,009	—	81	—	34	—
Conductors, street railroad.....	4,144	—	102	—	16	—
Locomotive engineers.....	7,669	—	89	—	40	—
Locomotive firemen.....	4,507	—	255	—	182	—
Motormen.....	8,526	—	164	—	33	—
Switchmen, flagmen, and yardmen.....	9,854	34	192	3	120	—
Mail carriers and postmasters.....	14,290	647	79	2	31	2
Telegraph and telephone linemen.....	10,440	—	204	—	41	—
Telegraph messengers.....	2,044	41	208	—	24	—
Telegraph operators.....	5,676	2,345	147	82	38	14
Telephone operators.....	2,105	43,197	68	1,027	10	120
Trade.....						
Advertising agents.....	742,401	117,722	25,325	4,464	8,438	720
Bankers, brokers, and money lenders.....	8,006	1,024	233	26	20	6
"Clerks", in stores.....	34,059	900	470	7	49	1
Commercial travelers.....	37,815	17,220	2,288	597	246	107
Decorators, drapers, and window dressers.....	18,780	285	601	10	92	4
Deliverymen.....	2,242	1,771	148	76	26	12
Floorwalkers, foremen, and overseers.....	22,683	8	1,299	—	181	—
Inspectors, gaugers, and samplers.....	4,056	900	71	19	19	4
Insurance agents, managers, and officials.....	1,244	278	92	10	11	7
Laborers in coal and lumber yards, stores, etc.....	36,397	1,078	513	10	53	1
Meat cutters.....	35,273	1,106	2,768	88	570	16
Real estate agents and officials.....	2,619	8	139	—	29	—
Retail dealers.....	30,723	3,795	840	81	102	12
Books, music, news, and stationery.....	230,022	14,306	4,202	91	598	22
Candy and confectionery.....	8,903	749	180	5	13	—
Ice, coal, and wood.....	10,446	1,528	120	4	15	3
Dry goods, clothing, boots, and shoes.....	10,682	60	91	1	22	—
Drugs and medicines, including druggists and pharmacists.....	26,292	3,826	312	14	40	2
* Not otherwise specified,.....	12,373	484	348	9	35	1

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay, excluding those sick or voluntary idle</i>			
			Male	Female	Male	Female		
MIDDLE ATLANTIC DIVISION—Contd.								
New York—Continued								
Trade—Continued.								
Retail dealers—Continued.								
Groceries.....	28,397	2,343	381	4	28	—		
Hucksters and peddlers.....	18,408	438	420	7	100	2		
Junk and rags.....	4,204	51	68	1	13	—		
Salesmen and saleswomen.....	224,457	68,230	10,724	3,205	1,231	453		
Auctioneers, canvassers, sales agents, etc.....	8,050	1,049	253	76	52	32		
Wholesale dealers, importers, and exporters.....	18,098	400	109	10	22	2		
Public service (not elsewhere classified).....	115,927	1,600	8,042	26	507	8		
Laborers.....	17,061	87	1,227	4	302	—		
Professional service.....	252,223	183,848	9,400	4,645	1,423	967		
Actors and showmen.....	11,914	7,006	1,707	1,218	800	178		
Artists, sculptors, and teachers of art.....	9,786	5,180	427	270	87	49		
Authors, editors, and reporters.....	9,491	3,522	211	56	26	5		
Chemists, assayers, and metallurgists.....	6,616	379	171	2	26	1		
Designers, draftsmen, and inventors.....	16,683	3,583	802	209	97	34		
Musicians and teachers of music.....	19,714	10,450	2,049	395	374	60		
Photographers.....	5,427	828	240	30	29	10		
Teachers (school, athletics, and dancing).....	19,098	88,002	288	088	47	287		
Technical engineers.....	84,378	19	755	—	130	—		
Trained nurses.....	945	41,838	67	1,016	11	270		
Semiprofessional and recreational pursuits.....	18,270	7,725	522	63	74	19		
Attendants and helpers.....	15,471	9,000	789	227	156	28		
Domestic and personal service.....	314,451	876,596	17,688	12,031	1,920	1,974		
Barbers, hairdressers, and manicurists.....	34,885	15,821	1,286	440	212	65		
Bootblacks.....	3,858	3	126	—	13	—		
Cleaning, dyeing, and pressing shop workers.....	7,160	1,701	336	46	75	10		
Elevator tenders.....	20,688	1,294	1,302	60	77	4		
Hotel keepers and managers.....	4,980	752	130	5	24	6		
Housekeepers and stewards.....	5,242	27,230	308	507	49	91		
Janitors and sextons.....	27,058	8,523	550	17	92	6		
Laborers and cleaners.....	15,751	9,200	990	333	153	74		
Laundries and laundryresses (not in laundry).....	415	10,026	23	287	6	91		
Laundry operatives, laborers, etc.....	17,309	20,600	980	770	133	140		
Midwives and nurses (not trained).....	2,052	20,520	147	1,481	18	313		
Porters (except in stores).....	32,424	—	2,094	—	125	—		
Hotels, restaurants, etc.....	14,485	—	1,242	—	69	—		
Steam railroad.....	4,782	—	161	—	15	—		
Restaurant and lunch room keepers.....	19,447	3,358	481	54	51	30		
Cooks.....	32,194	25,859	3,066	928	269	130		
Hotels, restaurants, etc.....	26,388	6,855	2,583	360	237	64		
Servants (except cooks).....	32,781	184,623	2,195	5,853	167	757		
Hotels, restaurants, etc.....	18,603	12,145	1,580	442	124	68		
Waiters.....	43,971	28,769	3,264	1,327	336	204		
Clerical occupations.....	381,553	371,607	18,948	13,597	2,001	1,814		
Agents, collectors, and credit men (except purchasing agents for railroads).....	25,098	2,218	620	48	98	2		
Bookkeepers, cashiers, and accountants.....	72,902	84,124	8,146	3,508	307	339		
Manufacturing and mechanical industries.....	(1)	(1)	728	875	80	105		
Transportation and communication.....	(1)	(1)	121	50	15	6		
Trade.....	(1)	(1)	1,183	1,183	110	102		
Clerks (except "clerks" in stores).....	240,561	180,453	12,418	4,308	1,381	507		
Manufacturing and mechanical industries.....	(1)	(1)	3,873	1,030	532	198		
Transportation and communication.....	(1)	(1)	1,012	140	199	25		
Trade.....	(1)	(1)	3,881	1,076	302	98		
Messenger and office boys and girls.....	27,720	1,156	2,297	74	183	16		
Stenographers and typists.....	6,272	183,250	459	5,061	37	450		
Manufacturing and mechanical industries.....	(1)	(1)	110	1,187	8	98		
Transportation and communication.....	(1)	(1)	81	104	2	14		
Trade.....	(1)	(1)	127	1,486	12	122		

1 Figures not available.

* Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MIDDLE ATLANTIC DIVISION—Contd.						
New Jersey						
All occupations.....	1,295,594	416,512	98,518	17,787	18,733	6,284
Agriculture.....	61,875	2,088	1,618	32	308	10
Farmers (owners and tenants).....	24,073	1,011	97	21	1	
Farm laborers (wage workers).....	33,853	856	1,512	32	253	9
Unpaid family workers.....	2,837	409				
Forestry and fishing.....	2,845	2	79		110	
Fishermen and oystermen.....	2,421	2	64		106	
Extraction of minerals.....	8,833	5	294		92	
Coal mine operatives.....	170		99		2	
Quarry operatives.....	1,480		111		20	
Manufacturing and mechanical industries.....	580,945	108,770	68,817	8,202	14,032	3,720
Apprentices, all trades.....	4,844	236	350	11	88	4
Bakers.....	6,688	226	512	4	89	3
Blacksmiths, forgemen, and hammermen.....	3,510	2	286		54	
Boilermakers.....	2,084		246		39	
Brick and stone masons and tile layers.....	12,705	1	2,686		595	
Builders and building contractors.....	10,632	12	556		178	
Cabinetmakers.....	2,305		303		47	
Carpentors.....	44,841	2	8,386		1,464	
Building construction.....	(1)	(1)	7,803		1,333	
Cement finishers.....	439		106		28	
Compositors, linotypers, and typesetters.....	9,344	270	472	7	102	
Dressmakers and seamstresses (not in factory).....	27	5,071		187		
Dyers.....	4,441	88	840	6	263	3
Electricians.....	14,843	5	1,299		247	
Building construction.....	(1)	(1)	700		145	
Light and power plants.....	(1)	(1)	106		17	
Engineers (stationary), cranemen, hoistmen, etc.....	15,224	1	687		114	
Engravers.....	1,788	51	88	2	30	3
Fileers, grinders, buffers, and polishers (metal).....	2,405	215	244	16	85	10
Firemen (except locomotive and fire department).....	7,082		412		65	
Foremen and overseers (manufacturing).....	16,335	2,184	408	55	87	22
Jewelers, watchmakers, goldsmiths, etc.....	2,820	112	296	13	99	7
Loom fixers.....	1,052	1	78		37	
Machinists, millwrights, and toolmakers.....	37,409	1	2,552		509	
Machine shops and other iron factories.....	(1)	(1)	1,191		236	
Manufacturers, managers, and officials (manufacturing).....	26,490	714	280	4	52	1
Mechanics (n. o. s. v.).....	26,258	3	1,900		810	
Automobile factories, repair shops, etc.....	14,649		1,137		187	
Milliners and millinery dealers.....	211	1,155	16	51	6	14
Molders, founders, and casters (metal).....	4,100	2	430		154	
Painters, glaziers, varnishers, enamelters, etc. Building.....	25,763	216	3,248	38	702	10
Paper hangers.....	21,725	1	2,912		630	
Pattern makers and model makers.....	1,147	10	70		20	
Plasterers.....	1,311	5	73	1	22	
Plumbers and gas and steam fitters.....	2,334	1	626		103	
Roofers and slaters.....	16,498		2,456		679	
Shoemakers and cobblers (not in factory).....	1,528		300		97	
Stonecutters.....	3,904	10	100		18	
Structural iron workers.....	795			98	23	
Building construction.....	2,482		341		89	
Tailors and tailoresses.....	(1)	(1)	320		82	
Tinsmiths and sheet metal workers.....	7,934	546	585	37	187	21
Upholsterers.....	3,017		467		126	
Operatives (n. o. s. v.): All industries.....	1,535	57	107	5	88	1
Building industry.....	120,648	92,884	16,514	7,803	4,154	3,413
Chemical and allied industries.....	1,181	1	150		34	
Soap factories.....	8,311	2,447	392	149	63	54
Cigar and tobacco factories.....	569	433	68	40	8	5

1 Figures not available.

2 Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle			
	Male	Female	Male	Female	Male	Female		
MIDDLE ATLANTIC DIVISION—Contd.								
New Jersey—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s. ¹)—Continued.								
Clay, glass, and stone industries.	6,508	1,870	535	80	203	91		
Brick, tile, and terra-cotta factories.	908	276	86	22	23	12		
Glass factories.	2,047	840	128	29	58	13		
Potteries.	2,032	882	277	29	203	66		
Clothing industries.	7,410	24,171	1,000	1,183	433	886		
Hat factories (felt).	2,017	704	880	51	128	22		
Shirt, collar, and cuff factories.	484	3,208	34	115	10	72		
Suit, coat, and overall factories.	2,382	3,388	341	244	153	224		
Electrical machinery and supply factories.	7,954	5,497	1,408	1,438	156	236		
Electric light and power plants.	2,127		110		12			
Food and allied industries.	4,598	2,388	408	183	91	75		
Bakeries.	717	509	71	30	2	9		
Candy factories.	732	762	88	78	17	18		
Iron and steel industries.	20,323	2,711	1,805	180	478	66		
Automobile factories.	2,038	184	211	14	20	3		
Blast furnaces and steel rolling mills.	3,951	421	288	45	158	22		
Ship and boat building.	2,123	7	246	4	43			
Metal industries (except iron and steel).	3,030	2,023	318	187	78	53		
Jewelry factories.	477	276	76	24	20	4		
Tinware, enamelware, etc., factories.	676	511	88	26	16	18		
Leather industries.	4,044	1,441	604	113	101	47		
Shoe factories.	1,321	405	142	23	54	27		
Tanneries.	2,246	387	286	26	56	7		
Trunk, bag, and other leather factories.	1,377	809	176	84	51	13		
Lumber and furniture industries.	8,152	468	345	16	72	4		
Furniture factories.	1,337	249	180	7	34	3		
Paper, printing, and allied industries.	4,521	2,250	306	118	80	33		
Paper and pulp mills.	1,036	431	92	18	28	5		
Printing, publishing, and engraving.	2,144	1,009	142	50	34	13		
Rubber factories.	4,026	914	480	49	125	39		
Textile industries.	28,346	24,539	2,701	1,697	1,401	1,328		
Cotton mills.	651	1,230	77	52	20	33		
Knitting mills.	2,193	3,146	160	147	75	100		
Silk mills.	13,378	10,798	1,208	708	630	488		
Textile dyeing, finishing, and printing mills.	3,066	867	273	29	208	31		
Woolen and worsted mills.	2,083	2,900	368	348	281	460		
Carpet mills.	1,299	632	94	22	50	3		
Laaborers (n. o. s. ¹): All industries.	120,370	4,602	19,091	401	3,011	108		
Building construction, laborers and helpers.	22,285	5	5,298		807			
Chemical and allied industries.	14,240	356	1,061	10	121	14		
Petroleum refineries.	5,401	27	360	1	22	1		
Soap factories.	880	37	81		14			
Clay, glass, and stone industries.	7,771	345	821	10	204	10		
Brick, tile, and terra-cotta factories.	8,606	123	390	5	91	4		
Glass factories.	1,450	182	90	9	20			
Lime, cement, and artificial stone factories.	1,810	3	134		31			
Potteries.	1,268	87	186	5	60	6		
Electric machinery and supply factories.	3,521	405	804	74	67	9		
Electric light and power plants.	1,052		112		5			
Food and allied industries.	3,251	225	403	28	72	8		
Fruit and vegetable canning, etc.	875	126	128	20	21	4		
Iron and steel industries.	19,684	230	2,010	14	450	5		
Automobile factories.	1,887	16	175	2	15			
Blast furnaces and steel-rolling mills.	4,507	52	421	6	161	2		
Ship and boat building.	1,757	4	262	1	39			
Metal industries (except iron and steel).	8,008	104	317	5	68	3		
Tinware, enamelware, etc., factories.	639	46	115	1	21	1		
Leather industries.	1,280	65	161	9	25			
Tanneries.	877	40	108	4	12			
Lumber and furniture industries.	1,508	69	153	2	35	1		
Paper, printing, and allied industries.	2,591	175	200	6	57	2		
Paper and pulp mills.	1,879	50	186	2	40	1		

¹ Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Fe- male
MIDDLE ATLANTIC DIVISION—Contd.						
New Jersey—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s.)*—Continued.						
Rubber factories.....	2,095	136	333	11	320	10
Textile industries.....	7,155	919	818	42	843	50
Silk mills.....	1,491	107	188	7	91	0
Textile dyeing, finishing, and printing mills.....	1,733	31	139	60		
Woolen and worsted mills.....	1,117	101	183	22	108	31
General and not specified laborers.....	18,058	207	5,045	62	427	6
Transportation and communication.....	139,348	12,090	9,770	820	1,705	32
Sailors, deck hands, boatmen, etc.....	5,118	2	229	56		
Captains, masters, mates, and pilots.....	2,040		78	38		
Longshoremen and stevedores.....	4,477		406		109	
Chautleers and truck and tractor drivers.....	48,415	61	4,206	5	632	1
Draymen, teamsters, etc.....	3,391		289		56	
Garage laborers.....	2,203	2	257		30	
Laborers and stable hands, truck and cab companies.....	2,215	1	319		61	
Laborers, road and street.....	10,363		1,639		241	
Laborers, railroad.....	12,882	121	1,064	11	152	3
Brakemen, steam railroad.....	4,028		143		78	
Locomotive firemen.....	2,281		117		49	
Switchmen, flagmen, and yardmen.....	3,160	42	77		21	2
Telephone operators.....	744	10,943	14	257	7	25
Trade.....						
Bankers, brokers, and money lenders.....	208,593	92,245	7,095	1,197	934	190
"Clerks" in stores.....	10,450	295	131	4	10	
Commercial travelers.....	10,333	4,484	734	168	52	17
Deliervymen.....	6,936	81	222	6	24	
Insurance agents, managers, and officials.....	8,017	7	579		90	
Laborers in coal and lumber yards, stores, etc.....	12,542	500	174	6	13	2
Real estate agents and officials.....	11,046	402	1,046	7	164	3
Retail dealers.....	10,429	1,052	225	4	31	5
Groceries.....	69,494	5,202	1,150	33	203	4
Hucksters and peddlers.....	10,113	1,178	132	4	12	
Auctioneers, canvassers, sales agents, etc.....	3,016	36	124	2	89	
Salesmen and saleswomen.....	56,702	18,505	2,427	869	269	146
Laborers.....	2,095	525	95	27	16	8
Public service (not elsewhere classified).....	37,576	481	1,112	9	198	5
Professional service.....	6,170	27	431	1	100	
Actors and showmen.....	75,135	51,818	1,886	800	828	201
Artists, sculptors, and teachers of art.....	1,769	503	164	92	37	25
Designers, draftsmen, and inventors.....	1,878	889	77	38	23	7
Musicians and teachers of music.....	6,235	561	198	20	37	0
Teachers (school, athletics, and dancing).....	3,561	2,450	402	63	67	13
Technical engineers.....	5,640	28,440	61	211	15	60
Trautned nurses.....	16,404	18	333		43	
Semiprofessional and recreational pursuits.....	188	10,598	15	255	8	57
Attendants and helpers.....	5,365	2,002	142	14	20	4
Porters (except in stores).....	4,427	1,077	205	52	46	7
Domestic and personal service.....						
Barbers, hairdressers, and manicurists.....	68,886	104,698	3,359	4,141	448	800
Cleaning, dyeing, and pressing shop workers.....	9,765	4,008	311	111	40	22
Elevator tenders.....	1,635	452	68	20	11	3
Housekeepers and stewards.....	1,797	250	123	9	15	
Janitors and sextons.....	1,399	9,193	53	207	6	52
Laborers and cleaners.....	8,605	1,508	164	9	25	4
Laundries and laundresses (not in laundry).....	3,888	2,654	223	116	43	22
Laundry operatives, laborers, etc.....	114	4,415	6	161	1	66
Midwives and nurses (not trained).....	4,861	6,670	240	300	24	68
Porters (except in stores).....	485	5,251	31	418	5	104
Hotels, restaurants, etc.....	4,185		241		32	
Restaurant and lunch room keepers.....	1,279		83		13	
	5,828	908	107	15	17	8

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MIDDLE ATLANTIC DIVISION—Contd.						
New Jersey—Continued						
Domestic and personal service—Contd.						
Cooks.....	7,173	6,639	625	200	70	32
Hotels, restaurants, etc.....	5,784	1,538	543	70	60	8
Servants (except cooks).....	7,110	50,356	416	2,006	48	329
Hotels, restaurants, etc.....	3,449	2,887	255	109	29	26
Waiters.....	7,776	7,840	582	493	88	82
Clerical occupations.....						
Agents, collectors, and credit men (except purchasing agents for railroads).....	8,601	435	176	9	31	3
Bookkeepers, cashiers, and accountants.....	23,755	17,939	822	576	94	57
Manufacturing and mechanical industries.....	(1)	(1)	243	128	26	23
Trade.....	(1)	(1)	312	246	33	14
Clerks (except "clerks" in stores).....	77,180	45,843	3,400	1,129	857	183
Manufacturing and mechanical industries.....	(1)	(1)	1,400	413	106	53
Transportation and communication.....	(1)	(1)	893	50	81	9
Trade.....	(1)	(1)	987	325	83	33
Messenger and office boys and girls.....	5,207	207	389	23	25	1
Stenographers and typists.....	1,935	30,826	111	1,349	11	112
Manufacturing and mechanical industries.....	(1)	(1)	30	286	3	28
Trade.....	(1)	(1)	34	446	3	37
Pennsylvania						
All occupations.....	2,918,211	803,892	180,108	27,686	105,160	12,641
Agriculture.....						
Farmers (owners and tenants).....	243,860	7,075	3,808	38	957	11
Farm laborers (wage workers).....	141,025	4,877	237	1	108	2
Unpaid family workers.....	83,346	1,108	8,005	37	844	0
Forestry and fishing.....						
Lumbermen, raftsmen, and woodchoppers.....	5,493	4	288	—	283	—
4,484	—	—	273	—	196	—
Extraction of minerals.....						
Foremen, overseers, and inspectors.....	299,038	113	18,865	8	46,338	9
Coal mine operatives.....	8,709	—	184	—	237	—
Quarry operatives.....	207,654	70	17,202	8	45,211	0
10,901	1	633	—	—	541	—
Manufacturing and mechanical industries.....						
Apprentices, all trades.....	1,203,772	212,818	110,422	10,855	45,040	8,219
Bakers.....	10,281	540	507	15	225	11
Blacksmiths, forgemen, and hammermen.....	12,402	843	863	19	147	9
Boilermakers.....	14,292	—	842	—	579	—
Brick and stone masons and tile layers.....	5,790	—	349	—	137	—
Builders and building contractors.....	10,492	—	2,000	—	1,024	—
Cabinetmakers.....	11,779	14	380	—	230	—
Carpenters.....	3,854	—	458	—	172	—
Building construction.....	67,525	—	9,176	—	3,125	—
Cement finishers.....	(1)	(1)	8,255	—	2,204	—
Compositors, linotypers, and typesetters.....	1,769	—	314	—	82	—
Coopers.....	14,080	647	588	19	112	7
Dressmakers and seamstresses (not in factory).....	788	—	84	—	36	—
Dyers.....	39	10,543	2	211	1	69
Building construction.....	2,807	35	284	2	137	3
Electricians.....	26,687	4	1,681	1	642	—
Building construction.....	(1)	(1)	600	—	244	—
Light and power plants.....	(1)	(1)	175	1	35	—
Engineers (stationary), cranesmen, hoistmen, etc.....	35,243	—	1,345	—	1,068	—
Filers, grinders, buffers, and polishers (metal).....	3,983	127	273	12	140	4
Fremen (except locomotive and fire department).....	12,287	—	618	—	342	—
Furnace men, smelter men, puddlers, etc.....	31,093	3,519	513	40	272	48
Jewelers, watchmakers, goldsmiths, etc.....	9,037	—	394	—	731	—
Loom fixers.....	2,360	56	101	2	28	—
	2,129	6	141	—	58	—

¹ Figures not available.² Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MIDDLE ATLANTIC DIVISION—Contd.						
Pennsylvania—Continued						
Manufacturing and mechanical industries—Continued						
Machinists, millwrights, and toolmakers	76,754	-----	3,049	-----	1,691	-----
Automobile factories and repair shops	(1)	(1)	319	-----	70	-----
Car and railroad shops	(1)	(1)	280	-----	218	-----
Machinist shops and other iron factories	(1)	(1)	1,936	-----	867	-----
Manufacturers, managers, and officials (manufacturing)	38,208	939	294	5	79	1
Mechanics (n. o. s. ²)	41,376	3	2,385	1	649	-----
Automobile factories, repair shops, etc.	24,206	2	1,252	1	313	-----
Molders, founders, and casters (metal)	12,420	5	851	-----	676	-----
Oilers of machinery	2,248	1	101	-----	86	-----
Painters, glaziers, varnishers, enamelters, etc.—Building	35,209	816	3,442	28	1,266	16
Paper hangers	28,295	4	2,038	2	1,043	1
Pattern makers and model makers	5,320	128	304	5	125	6
Plasterers	3,969	1	129	-----	72	-----
Plumbers and gas and steam fitters	22,692	1	2,656	-----	802	-----
Pressmen and plate printers (printing)	2,027	-----	71	-----	25	-----
Rollers and roll hands (metal)	7,827	-----	270	-----	863	-----
Roofers and slateurs	2,874	-----	452	-----	101	-----
Sawyers	1,342	8	69	-----	50	-----
Shoemakers and cobblers (not in factory)	7,260	17	145	-----	41	-----
Stonecutters	1,571	-----	153	-----	42	-----
Structural iron workers	2,600	-----	355	-----	117	-----
Building construction	(1)	(1)	321	-----	97	-----
Tailors and tailresses	15,050	1,706	856	116	386	66
Tinsmiths and sheet metal workers	6,852	1	522	-----	261	-----
Upholsterers	3,352	130	240	7	97	8
Operatives (n. o. s. ²): All industries	230,258	181,124	24,859	9,844	11,124	8,578
Building industry	1,780	-----	262	-----	94	-----
Chemical and allied industries	7,242	2,361	321	66	140	60
Petroleum refineries	2,290	61	102	1	31	-----
Cigar and tobacco factories	5,207	15,902	393	481	374	742
Clay, glass, and stone industries	10,055	2,201	880	109	668	119
Brick, tile, and terra-cotta factories	1,477	88	76	11	64	6
Glass factories	6,163	1,498	572	75	480	79
Lime, cement, and artificial stone factories	1,742	38	88	2	54	-----
Potteries	1,180	638	83	21	60	34
Clothing industries	12,709	40,136	1,294	1,372	704	1,531
Hat factories (felt)	2,004	1,068	298	42	304	82
Shirt, collar, and cuff factories	1,527	12,601	136	325	105	919
Suit, coat, and overall factories	4,184	6,111	440	305	188	300
Electrical machinery and supply factories	10,155	3,813	1,138	661	318	296
Electric light and power plants	3,906	-----	125	-----	20	-----
Fool and allied industries	9,614	7,269	704	432	165	208
Bakeries	1,814	1,075	148	81	26	32
Candy factories	2,032	8,230	203	246	57	144
Slaughter and packing houses	2,379	310	129	10	31	5
Liquor and beverage industries	896	66	59	6	23	3
Iron and steel industries	68,786	4,293	3,836	158	3,215	142
Automobile factories	4,420	208	330	6	105	4
Blast furnaces and steel rolling mills	27,981	958	1,290	28	1,038	35
Car and railroad shops	8,621	88	380	3	632	6
Ship and boat building	1,438	4	142	-----	29	1
Metal industries (except iron and steel)	3,453	1,597	289	47	152	38
Tinware, enamelware, etc., factories	1,193	676	114	17	48	21
Leather industries	10,725	4,548	715	187	294	140
Shoe factories	8,358	8,137	832	93	168	112
Tanneries	3,448	550	222	22	81	6
Lumber and furniture industries	7,854	1,711	696	56	424	31
Furniture factories	3,928	629	355	24	276	14
Saw and planing mills	1,901	399	133	0	78	12

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle			
	Male	Female	Male	Female	Male	Female		
MIDDLE ATLANTIC DIVISION—Contd.								
Pennsylvania—Continued								
Manufacturing and mechanical industries—Continued.								
Operatives (n. o. s. ¹)—Continued								
Paper, printing, and allied industries.....	7,000	5,245	370	221	90	97		
Blank book, envelope, paper bag, etc., factories.....	612	780	30	19	10	8		
Paper and pulp mills.....	2,976	321	138	21	41	22		
Paper-box factories.....	526	1,255	48	70	11	35		
Printing, publishing, and engraving.....	2,886	2,389	186	111	37	32		
Rubber factories.....	1,600	934	141	31	36	17		
Textile industries.....	57,062	78,574	5,480	4,066	3,312	4,303		
Cotton mills.....	857	1,607	116	119	62	120		
Knitting mills.....	17,724	26,513	1,535	1,540	985	1,673		
Silk mills.....	19,607	36,298	1,241	1,145	952	1,700		
Textile dyeing, finishing, and printing mills.....	1,004	264	102	19	58	22		
Woolen and worsted mills.....	2,821	3,202	400	323	220	201		
Carpet mills.....	4,270	2,005	570	188	362	111		
Laborers (n. o. s. ²): All industries.....	373,538	9,825	45,331	439	10,579	362		
Building construction, laborers and helpers.....	40,005	16	9,181	10	1,783	1		
Chemical and allied industries.....	10,264	244	1,114	17	363	10		
Paint and varnish factories.....	967	11	47	—	19	—		
Petroleum refineries.....	4,602	29	326	1	47	—		
Cigar and tobacco factories.....	958	480	50	14	21	26		
Clay, glass, and stone industries.....	27,274	682	2,277	15	1,457	23		
Brick, tile, and terra-cotta factories.....	10,795	69	752	3	564	4		
Glass factories.....	8,638	460	989	0	626	14		
Lime, cement, and artificial stone factories.....	5,810	27	402	2	101	—		
Potteries.....	1,438	126	91	4	60	5		
Clothing industries.....	1,208	1,198	100	16	54	76		
Electrical machinery and supply factories.....	8,495	317	636	15	233	16		
Electric light and power plants.....	4,353	—	288	—	88	—		
Food and allied industries.....	10,377	766	697	44	149	15		
Bakeries.....	2,085	165	170	6	32	2		
Candy factories.....	951	158	77	10	26	5		
Liquor and beverage industries.....	902	18	85	—	19	2		
Slaughter and packing houses.....	1,353	45	97	2	20	—		
Sugar refineries.....	747	0	47	—	12	—		
Iron and steel industries.....	152,169	1,090	11,302	63	8,301	40		
Automobile factories.....	4,482	31	333	0	87	—		
Automobile repair shops.....	1,060	1	111	—	16	—		
Blast furnaces and steel rolling mills.....	98,680	528	7,286	29	6,374	24		
Car and railroad shops.....	6,938	32	476	—	282	1		
Ship and boat building.....	1,820	1	105	1	16	—		
Metal industries (except iron and steel).....	7,410	375	573	14	606	12		
Brass mills.....	1,217	42	88	—	55	1		
Tinware, enamelware, etc., factories.....	2,084	252	203	10	190	7		
Leather industries.....	5,698	481	287	12	122	14		
Shoe factories.....	1,443	357	99	6	62	12		
Tanneries.....	3,686	104	145	3	40	2		
Lumber and furniture industries.....	10,972	253	736	6	522	10		
Furniture factories.....	3,882	87	315	3	246	8		
Saw and planing mills.....	5,218	38	250	—	232	—		
Paper, printing, and allied industries.....	5,722	368	237	0	113	2		
Paper and pulp mills.....	4,112	118	212	3	82	—		
Rubber factories.....	1,800	198	242	6	54	5		
Textile industries.....	12,767	1,633	1,038	72	396	77		
Knitting mills.....	1,412	301	117	20	44	30		
Silk mills.....	4,367	885	800	30	120	32		
Textile dyeing, finishing, and printing mills.....	812	12	90	1	35	—		
Woolen and worsted mills.....	1,030	76	106	4	41	1		
Carpet mills.....	900	66	88	4	35	4		
General and not specified laborers.....	68,143	478	14,864	75	1,792	8		

¹ Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930.—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MIDDLE ATLANTIC DIVISION—Contd.						
Pennsylvania—Continued						
Transportation and communication.	301,275	18,847	17,870	430	7,300	88
Sailors, deck hands, boatmen, etc.	3,485	3	409	2	79	—
Longshoremen and stevedores.	4,345	—	636	—	221	—
Chauffeurs and truck and tractor drivers.	76,121	90	5,937	7	1,495	8
Draymen, teamsters, etc.	8,141	2	580	—	177	—
Garage laborers.	6,478	5	491	3	86	—
Laborers and stable hands, truck and cab companies.	4,356	8	468	1	160	—
Laborers, road and street.	25,721	2	3,190	—	1,201	—
Laborers, railroad.	46,792	341	3,301	16	1,186	11
Brakemen, steam railroad.	15,725	—	610	—	682	—
Conductors, steam railroad.	7,360	—	46	—	105	—
Conductors, street railroad.	3,722	—	77	—	10	—
Locomotive engineers.	10,781	—	102	—	281	—
Locomotive firemen.	8,120	—	326	—	553	—
Motormen.	6,690	—	108	—	36	—
Switchmen, flagmen, and yardmen.	6,881	35	162	—	134	—
Telegraph and telephone linemen.	4,869	—	89	—	32	—
Telegraph messengers.	962	12	81	—	10	—
Telegraph operators.	4,473	900	87	23	86	8
Telephone operators.	964	17,300	28	309	7	56
Trade.	377,798	81,781	12,281	2,771	2,122	660
Advertising agents.	2,767	334	76	10	10	—
Bankers, brokers, and money lenders.	12,035	355	108	4	24	—
"Clerks" in stores.	10,321	17,605	1,077	538	155	132
Commercial travelers.	18,902	286	503	5	99	5
Decorators, drapers, and window dressers.	1,107	337	68	10	14	2
Deliervymen.	12,250	15	828	—	150	—
Inspectors, gaugers, and samplers.	409	412	33	30	4	0
Insurance agents, managers, and officials.	21,524	736	282	3	34	—
Laborers in coal and lumber yards, stores, etc.	23,070	557	2,023	15	488	7
Meat cutters.	3,206	18	171	—	43	—
Real-estate agents and officials.	10,263	503	194	5	30	3
Retail dealers.	124,163	9,871	1,741	33	318	15
Dry goods, clothing, boots, and shoes.	10,076	1,476	108	4	6	—
Drugs and medicines, including druggists and pharmacists.	6,825	427	120	11	13	1
Groceries.	22,457	2,641	224	3	18	4
Hucksters and peddlers.	4,693	126	133	—	92	1
Junk and rags.	2,693	26	40	—	16	1
Salesmen and saleswomen.	100,171	48,328	4,784	2,031	647	487
Auctioneers, canvassers, sales agents, etc.	4,851	1,228	140	5	44	22
Public service (not elsewhere classified).	65,344	1,032	2,033	18	585	10
Laborers.	13,086	96	774	3	304	1
Professional service.	181,721	108,204	2,922	1,280	670	524
Actors and showmen.	3,107	759	249	76	75	25
Artists, sculptors, and teachers of art.	2,059	1,084	90	42	10	7
Chemists, assayers, and metallurgists.	4,788	154	109	3	25	2
Designers, draftsmen, and inventors.	11,927	494	273	16	59	5
Musicians and teachers of music.	9,308	4,873	681	118	136	17
Photographers.	1,918	352	44	11	4	3
Teachers (school, athletics, and dancing).	15,554	60,012	152	367	47	227
Technical engineers.	19,221	8	391	—	110	1
Trained nurses.	482	24,870	31	523	8	201
Semiprofessional and recreational pursuits.	9,581	3,919	207	32	42	9
Attendants and helpers.	9,828	3,019	499	52	115	15
Domestic and personal service.	118,998	218,513	5,340	7,494	804	1,648
Barbers, hairdressers, and manicurists.	19,063	7,500	403	178	105	48
Bootblacks.	1,315	1	62	—	9	—
Cleaning, dyeing, and pressing shop workers.	3,172	1,177	108	32	21	0
Elevator tenders.	8,876	923	288	38	80	4
Housekeepers and stewards.	1,721	10,803	72	400	10	82

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MIDDLE ATLANTIC DIVISION—Contd.						
Pennsylvania—Continued						
Domestic and personal service—Contd.						
Janitors and sextons	21,157	3,410	611	41	86	14
Laborers and cleaners	7,158	4,833	400	196	114	74
Laundresses and laundrymen (not in laundry)	172	9,218	15	207	5	136
Laundry operatives, laborers, etc.	4,022	9,212	224	299	39	55
Midwives and nurses (not trained)	1,401	8,298	62	600	8	157
Porters (except in stores)	5,660		388		47	
Hotels, restaurants, etc.	2,407		220		25	
Restaurant and lunch room keepers	7,782	1,824	160	18	23	14
Cooks	9,784	14,807	880	482	89	55
Hotels, restaurants, etc.	7,974	5,212	766	245	67	31
Servants (except cooks)	10,500	112,540	696	3,930	68	890
Hotels, restaurants, etc.	4,774	6,584	445	248	44	47
Waiters	9,977	18,234	766	894	96	181
Clerical occupations						
Agents, collectors, and credit men (except purchasing agents for railroads)	176,981	154,505	6,767	4,694	1,198	587
Bookkeepers, cashiers, and accountants	11,502	710	250	8	53	8
Manufacturing and mechanical industries	23,440	35,459	1,100	1,041	122	135
Transportation and communication	(1)	(1)	327	212	43	31
Trade	(1)	(1)	68	30	14	8
Clerks (except "clerks" in stores)	123,474	55,084	4,678	1,481	874	241
Manufacturing and mechanical industries	(1)	(1)	2,017	438	455	125
Transportation and communication	(1)	(1)	514	121	141	20
Trade	(1)	(1)	1,098	410	109	39
Messenger and office boys and girls ¹	7,856	604	550	50	57	10
Stenographers and typists	8,709	60,379	180	2,114	30	105
Manufacturing and mechanical industries	(1)	(1)	68	622	11	65
Transportation and communication	(1)	(1)	13	69	0	11
Trade	(1)	(1)	54	706	5	62
EAST NORTH CENTRAL DIVISION						
Ohio						
All occupations	2,076,158	630,606	140,697	19,239	47,619	7,011
Agriculture	303,532	8,004	3,685	33	854	29
Farmers (owners and tenants)	194,985	6,170	298	1	118	
Farm laborers (wage workers)	88,882	1,157	3,372	31	734	29
Unpaid family workers	17,684	708				
Forestry and fishing	2,213		118		70	
Lumbermen, raftsmen, and woodchoppers	1,144		71		40	
Extraction of minerals	89,374	44	3,781	5	4,698	1
Coal mine operatives	27,616		3,090		4,257	
Quarry operatives	4,807		283		228	
Oil and gas well operatives	3,351		265		127	
Manufacturing and mechanical industries						
Apprentices, all trades	889,451	101,791	94,413	4,823	31,827	4,002
Bakers	4,008	136	226	5	107	
Blacksmiths, forgemen, and hammermen	7,025	780	613	18	96	1
Bolermakers	10,231		840		351	
Brick and stone masons and tile layers	8,059		348		144	
Builders and building contractors	10,495		2,102		660	
Cabinetmakers	10,935	8	630		307	1
Carpenters	8,188		328		118	
Building construction	51,525	1	8,970		2,328	
Cement finishers	1,409		284		1,977	
Compositors, linotypers, and typesetters	10,373	827	510	31	123	6
Dressmakers and seamstresses (not in factory)	6	8,236		202	0	81

¹ Figures not available.² Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Ohio—Continued						
Manufacturing and mechanical industries—Continued.						
Electricians	18,767	1	1,412		405	
Building construction	(1)	(1)	598		167	
Light and power plants	(1)	(1)	127		52	
Electrotypers, stereotypers, and lithographers	1,632	28	54	1	15	1
Engineers (stationary), cranemen, hoistmen, etc.	24,703	2	1,259		562	
Fillers, grinders, buffers, and polishers (metal)	9,057	106	916	8	359	3
Firemen (except locomotive and fire department)	8,566		644		327	
Foremen and overseers (manufacturing)	27,517	1,895	400	21	269	28
Furnace men, smelter men, puddlers, etc.	8,179		455		562	
Machinists, millwrights, and toolmakers	74,450		5,818		1,918	
Automobile factories and repair shops	(1)	(1)	1,095		285	
Car and railroad shops	(1)	(1)	236		141	
Machine shops and other iron factories	(1)	(1)	3,105		1,117	
Metal industries (except iron and steel)	(1)	(1)	126		47	
Manufacturers, managers, and officials (manufacturing)	83,622	1,017	345	2	70	2
Mechanics (n. o. s.)	38,450	4	2,809		638	
Automobile factories, repair shops, etc.	23,472	1	1,878		353	
Milliners and millinery dealers	139	1,725	5	64	1	14
Molders, founders, and casters (metal)	13,492	2	1,584		760	
Oilers of machinery	1,762	5	107		75	
Painters, glaziers, varnishers, enamagers, etc.	25,010	513	3,970	30	1,386	19
Building	27,550	11	3,226	4	1,107	2
Paper hangers	3,531	333	223	5	90	13
Pattern makers and model makers	3,781	3	217	1	103	
Plasterers	4,257		944		301	
Plumbers and gas and steam fitters	13,062		1,627		570	
Pressmen and plate printers (printing)	2,085		100		40	
Rollers and roll hands (metal)	10,388		487		697	
Roofers and slaters	1,301		163		101	
Sawyers	1,101	7	68		40	
Shoemakers and cobblers (not in factory)	3,979	11	133		21	
Stencucutters	895		137		50	
Structural iron workers	2,151		386		159	
Building construction	(1)	(1)	364		139	
Tailors and tailoresses	7,112	2,634	390	88	167	82
Tinsmiths and sheet metal workers	7,700	1	733		300	
Upholsterers	3,538	180	417	7	125	6
Operatives (n. o. s.): All industries	183,137	74,990	18,843	3,807	7,873	8,617
Building industry	1,306	2	191		60	1
Chemical and allied industries	5,348	1,084	302	89	91	43
Paint and varnish factories	1,046	115	61	4	26	1
Cigar and tobacco factories	1,226	4,648	129	211	88	500
Clay, glass, and stone industries	14,414	4,070	1,164	238	1,232	468
Brick, tile, and terra-cotta factories	2,003	458	160	30	182	72
Glass factories	4,406	1,237	352	38	420	61
Potteries	6,041	2,955	664	168	576	204
Clothing industries	3,645	15,599	299	508	198	582
Glove factories	220	1,493	24	42	5	84
Hat factories (felt)	166	167	16	6	9	2
Shirt, coat, and overall factories	1,616	3,603	137	143	90	179
Electrical machinery and supply factories	5,988	5,027	634	350	178	203
Electric light and power plants	3,021	1	161		27	
Food and allied industries	6,689	3,604	460	198	104	116
Bakeries	682	948	50	37	8	15
Candy factories	823	1,269	84	98	18	60
Slaughter and packing houses	2,729	318	179	18	41	6
Iron and steel industries	76,948	7,770	6,707	384	3,630	248
Automobile factories	14,947	3,015	1,729	168	576	87
Blast furnaces and steel rolling mills	22,782	564	1,441	8	1,417	16
Car and railroad shops	4,094	21	257	1	216	
Ship and boat building	709	2	120	2	49	

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Fe- male
EAST NORTH CENTRAL DIVISION—Con.						
Ohio—Continued						
Manufacturing and mechanical industries—Continued.						
Operatives (n. o. s. ²)—Continued						
Metal industries (except iron and steel).....	5,240	2,520	509	106	207	70
Brass mills.....	1,349	304	184	19	43	5
Tinware, enamelware, etc., factories.....	2,205	1,029	184	24	55	32
Leather industries.....	7,053	5,027	526	176	666	483
Shoe factories.....	5,636	4,504	437	162	615	462
Lumber and furniture industries.....	7,222	1,847	670	38	293	57
Furniture factories.....	3,517	681	383	16	146	28
Saw and planing mills.....	1,473	104	134	8	60	9
Paper, printing, and allied industries.....	7,455	5,785	342	186	182	176
Blank book, envelope, paper bag, etc., factories.....	685	1,686	36	48	18	55
Paper and pulp mills.....	3,693	1,377	119	25	55	21
Paper box factories.....	471	456	21	16	11	18
Printing, publishing, and engraving.....	2,706	2,286	166	102	68	82
Rubber factories.....	24,414	6,004	2,032	347	363	107
Textile industries.....	2,434	5,292	190	218	112	272
Knitting mills.....	320	1,686	37	84	10	67
Silk mills.....	102	207	9	13	13	25
Woolen and worsted mills.....	623	1,420	61	68	48	97
Laborers (n. o. s. 2): All industries.....	210,007	8,146	34,440	407	9,265	228
Building construction, laborers and helpers.....	25,410	9	6,031	1	1,184	0
Chemical and allied industries.....	8,334	249	845	17	108	0
Paint and varnish factories.....	502	16	54	3	15	—
Petroleum refineries.....	913	4	90	—	18	—
Clay, glass, and stone industries.....	18,818	770	1,764	20	1,413	42
Brick, tile, and terra-cotta factories.....	9,544	173	826	9	668	10
Glass factories.....	3,570	287	340	6	443	11
Lime, cement, and artificial stone factories.....	2,562	0	264	—	112	—
Potteries.....	2,814	304	313	14	188	21
Electric machinery and supply factories.....	2,648	476	208	24	78	14
Electric light and power plants.....	1,938	—	163	—	36	—
Food and allied industries.....	4,288	456	368	37	92	18
Fruit and vegetable canning, etc.....	304	110	30	25	8	12
Slaughter and packing houses.....	865	44	60	1	16	—
Iron and steel industries.....	84,242	1,200	10,427	84	4,544	27
Automobile factories.....	9,436	479	1,048	37	356	6
Automobile repair shops.....	729	4	97	2	16	1
Blast furnaces and steel rolling mills.....	43,710	223	4,084	17	8,187	5
Car and railroad shops.....	1,589	9	180	—	68	—
Ship and boat building.....	846	—	195	—	39	—
Metal industries (except iron and steel).....	4,083	455	370	10	120	8
Brass mills.....	1,117	54	114	2	23	—
Tinware, enamelware, etc., factories.....	2,165	802	189	6	60	7
Leather industries.....	1,100	248	104	12	51	16
Lumber and furniture industries.....	5,333	220	446	6	167	3
Furniture factories.....	1,292	53	102	1	35	1
Saw and planing mills.....	2,466	30	140	2	75	—
Paper, printing, and allied industries.....	4,493	488	313	13	71	11
Paper and pulp mills.....	3,135	218	200	—	58	5
Rubber factories.....	10,046	1,425	1,125	70	136	13
Textile industries.....	1,274	265	114	11	63	8
Woolen and worsted mills.....	370	104	51	5	30	4
General and not specified laborers.....	36,860	390	10,400	68	821	4
Transportation and communication.....	214,320	15,686	15,277	333	5,796	80
Sailors, deck hands, boatmen, etc.....	1,903	4	475	—	348	—
Captains, masters, mates, and pilots.....	699	—	40	—	83	—
Longshoremen and stevedores.....	758	—	139	—	96	—
Chauffeurs and truck and tractor drivers.....	59,103	88	4,688	—	1,214	2
Draymen, teamsters, etc.....	5,486	2	434	1	129	—
Garage laborers.....	3,662	6	386	1	40	—
Laborers and stable hands, truck and cab companies.....	1,985	8	234	1	61	—

² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Ohio—Continued						
Transportation and communication—Con.						
Laborers, road and street	17,198	2	2,890		798	
Laborers, railroad	28,079	155	2,079	7	785	
Brakemen, steam railroad	6,990		521		619	
Conductors, steam railroad	6,890		73		80	
Locomotive engineers	7,946		139		110	
Locomotive firemen	4,630		374		508	
Motormen	4,123		83		38	
Switchmen, flagmen, and yardmen	7,524	12	384	1	256	
Telegraph and telephone linemen	4,531		201		53	
Telegraph messengers	823	17	78	2	8	
Telegraph operators	3,562	801	103	11	46	8
Telephone operators	791	13,678	14	209	1	70
Trade	285,560	80,887	9,862	2,119	1,715	686
Advertising agents	2,971	428	70	17	17	3
Bankers, brokers, and money lenders	8,870	407	88	2	11	
"Clerks," in stores	9,839	9,042	580	365	70	72
Commercial travelers	14,304	237	386	7	89	4
Deliervmen	7,398	6	521		125	
Insurance agents and officials	16,265	780	245	7	30	2
Laborers in coal and lumber yards, stores, etc.	14,727	652	1,366	25	278	5
Meat cutters	4,657	11	349		51	2
Real estate agents and officials	10,677	832	268	25	86	8
Retail dealers	84,119	5,701	1,346	30	262	5
Drugs and medicines, including druggists and pharmacists	4,811	227	87	4	12	1
Groceries	16,478	1,580	251	6	13	
Hucksters and peddlers	2,372	53	84		52	2
Salesmen and saleswomen	92,181	83,891	4,173	1,541	609	443
Auctioneers, canvassers, sales agents, etc.	3,400	1,281	96	59	34	21
Public service (not elsewhere classified)	38,181	1,045	1,471	11	418	0
Laborers	8,757	23	677	1	228	
Professional service	100,568	73,583	2,279	1,021	598	401
Actors and showmen	2,451	573	184	66	78	20
Artists, sculptors, and teachers of art	2,050	1,003	80	36	20	18
Chemists, essayers, and metallurgists	3,744	94	98	1	19	1
Designers, draftsmen, and inventors	8,037	202	292	9	46	1
Musicians and teachers of music	4,433	4,711	406	114	96	33
Teachers (school, athletics, and dancing)	12,045	42,408	110	222	26	109
Technical engineers	14,492	6	302		102	
Trained nurses	252	15,342	21	403	2	157
Semiprofessional and recreational pursuits	7,920	2,710	107	28	50	11
Attendants and helpers	6,526	3,221	314	71	108	19
Domestic and personal service	86,367	187,888	4,764	7,152	671	1,285
Barbers, hairdressers, and manicurists	14,731	7,230	408	148	86	40
Cleaning, dyeing, and pressing shop workers	4,234	1,727	173	46	26	14
Elevator tenders	2,404	1,038	156	49	30	5
Housekeepers and stewards	6,020	18,068	35	240	31	46
Jenitors and sextons	17,519	2,453	605	26	72	10
Laborers and cleaners	4,070	3,911	312	172	76	51
Launderers and laundresses (not in laundry)	211	11,109	10	309		165
Laundry operatives, laborers, etc.	3,011	7,252	181	268	20	74
Midwives and nurses (not trained)	768	7,897	53	848	4	103
Porters (except in stores)	5,553	1	479		41	
Hotels, restaurants, etc.	2,542		273		13	
Restaurant and lunch room keepers	6,900	2,844	163	38	13	16
Cooks	7,588	12,283	937	524	115	102
Hotels, restaurants, etc.	6,286	6,732	798	288	69	59
Servants (except cooks)	6,262	67,250	400	3,517	67	673
Hotels, restaurants, etc.	3,356	5,714	324	414	31	49
Waiters	7,167	13,650	640	261	72	99

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Ohio—Continued						
Clerical occupations	115,602	115,646	5,048	3,742	871	541
Agents, collectors, and credit men (except purchasing agents for railroads)	10,875	918	250	16	37	2
Bookkeepers, cashiers, and accountants	24,300	30,565	1,038	637	104	133
Manufacturing and mechanical industries	(1)	(1)	407	240	43	36
Trade	(1)	(1)	303	384	25	57
Clerks (except "clerks" in stores)	76,049	37,509	3,432	996	781	195
Manufacturing and mechanical industries	(1)	(1)	1,829	370	407	105
Transportation and communication	(1)	(1)	435	50	154	21
Trade	(1)	(1)	640	264	94	35
Messenger and office boys and girls	2,755	508	188	26	28	15
Stenographers and typists	1,923	46,025	138	1,708	26	190
Manufacturing and mechanical industries	(1)	(1)	68	488	10	73
Transportation and communication	(1)	(1)	15	61	8	10
Trade	(1)	(1)	14	496	2	66
Indiana						
All occupations	1,018,781	235,804	63,445	7,269	22,292	3,373
Agriculture	243,947	5,937	2,458	14	671	18
Farm laborers (wage workers)	65,201	578	2,288	12	580	18
Unpaid family workers	15,012	511				
Forestry and fishing	1,291	2	48		41	
Extraction of minerals	21,095	8	3,447	1	2,940	1
Coal mine operatives	15,404	2	3,033	1	2,684	1
Quarry operatives	3,872		245		180	
Manufacturing and mechanical industries	388,615	49,480	85,351	1,099	14,758	2,093
Bakers	8,106	201	199	6	42	2
Blacksmiths, forgemen, and hammermen	4,795		244		187	
Boilermakers	1,854		126		53	
Brick and stone masons and tile layers	3,897		706		239	
Builders and building contractors	4,804	6	238		127	
Cabinetmakers	2,802		367		278	
Carpenters	24,355		3,358		1,026	
Building construction	(1)	(1)	3,052		881	
Cement finishers	473		89		31	
Compositors, linotypers, and typesetters	3,999	380	148	15	47	5
Dressmakers and seamstresses (not in factory)	4	3,828		98		
Electricians	7,580	1	446		182	
Building construction	(1)	(1)	192		51	
Engineers (stationary), cranemen, hoistmen, etc.	8,420	1	393		171	
Filers, grinders, buntors, and polishers (metal)	3,837	108	318	2	200	3
Firemen (except locomotive and fire department)	3,668		100		78	
Foremen and overseers (manufacturing)	11,406	836	149	11	126	16
Furnacemen, smeltermen, puddlers, etc.	2,391		95		70	
Machinists, millwrights, and toolmakers	27,970	2	1,060		887	
Automobile factories and repair shops	(1)	(1)	558		305	
Cav and railroad shops	(1)	(1)	156		55	
Machine shops and other iron factories	(1)	(1)	567		224	
Manufacturers, managers, and officials (manufacturing)	13,073	438	116	2	34	2
Mechanics (n. o. s.)	17,544	3	1,024	1	324	
Automobile factories, repair shops, etc.	11,118	2	672		208	
Molders, founders, and casters (metal)	5,602	1	472		305	
Painters, glaziers, varnishers, enamelters, etc.	15,768	221	1,450	20	743	24
Building	11,214	3	1,063	3	414	
Pettier makers and model makers	1,149	4	61		42	
Plasterers	1,801		327		114	
Plumbers and gas and steam fitters	5,915		543		213	

* Figures not available.

* Not otherwise specified.

* Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Indiana—Continued						
Manufacturing and mechanical industries—Continued.						
Rollers and roll hands (metal)	2,504		54		87	
Sawyers	1,352	3	100		110	
Structural iron workers	510		90		34	
Building construction	(1)		(1)		78	
Tinsmiths and sheet-metal workers	2,598		195		118	
Upholstagers	1,954	103	140	3	190	21
Operatives (n. o. s. ²): All industries	60,442	30,597	6,124	1,530	3,067	1,671
Chemical and allied industries	2,414	568	68	17	14	7
Cigar and tobacco factories	273	2,164	50	80	10	60
Clay, glass, and stone industries	5,178	960	343	32	280	85
Glass factories	2,822	739	199	27	126	28
Marble and stone yards	757	1	50		55	
Clothing industries	2,319	11,785	56	312	30	623
Glove factories	184	1,065	5	60	4	70
Shirt, collar, and cuff factories	1,057	3,252	12	80	7	204
Suit, coat, and overall factories	302	2,077	17	43	18	211
Electrical machinery and supply factories	3,510	2,822	323	267	200	206
Food and allied industries	3,486	2,101	187	143	77	105
Candy factories	263	520	36	64	11	38
Fruit and vegetable canning, etc.	177	321	17	33	20	38
Slaughter and packing houses	1,587	411	77	25	27	15
Iron and steel industries	28,550	3,920	1,808	134	1,818	154
Agricultural implement factories	688	20	50	3	28	4
Automobile factories	8,335	2,121	598	59	955	92
Blast furnaces and steel rolling mills	6,805	334	360	20	261	12
Car and railroad shops	8,597	18	237	1	181	
Metal industries (except iron and steel)	1,093	453	87	24	42	10
Leather industries	1,820	1,360	72	21	53	23
Shoe factories	1,368	1,278	42	10	34	22
Lumber and furniture industries	7,038	1,256	784	55	581	90
Furniture factories	4,795	906	483	37	378	60
Paper, printing, and allied industries	1,070	1,494	88	48	71	50
Paper and pulp mills	732	231	49	4	50	3
Printing, publishing, and engraving	714	810	32	29	15	81
Rubber factories	1,873	898	67	20	36	17
Textile industries	2,169	3,735	91	76	44	88
Knitting mills	1,469	2,289	38	20	21	28
Laborers (n. o. s. ²): All industries	117,122	6,176	16,343	269	4,730	224
Building construction, laborers and helpers	9,254	7	1,630		488	1
Chemical and allied industries	5,122	137	344	6	87	4
Petroleum refineries	2,364	10	175	4	22	1
Clay, glass, and stone industries	8,619	337	694	14	437	11
Brick, tile, and terra-cotta factories	2,322	113	163	5	130	1
Glass factories	2,581	104	216	9	88	9
Lime, cement, and artificial stone factories	1,620	11	127		132	1
Marble and stone yards	1,013		88		51	
Potteries	1,097	19	160		30	
Electrical machinery and supply factories	1,592	324	222	31	46	11
Food and allied industries	4,055	656	323	40	154	52
Fruit and vegetable canning, etc.	846	221	115	26	84	40
Slaughter and packing houses	1,874	166	107	8	26	6
Iron and steel industries	42,557	1,008	3,622	41	1,751	89
Agricultural implement factories	1,094	11	133	1	48	1
Automobile factories	7,061	522	840	9	766	25
Blast furnaces and steel rolling mills	19,187	185	1,221	13	417	3
Car and railroad shops	3,204	14	408		160	1
Metal industries (except iron and steel)	1,589	105	130	5	60	2
Tinware, enamelware, etc., factories	702	44	58	2	43	
Leather industries	800	171	62	3	26	7
Lumber and furniture industries	8,830	369	812	18	604	20
Furniture factories	4,768	203	517	7	410	12
Saw and planing mills	2,362	34	98		112	
Paper, printing, and allied industries	1,439	244	106	10	113	2
Paper and pulp mills	1,040	88	88	5	94	64
General and not specified laborers	23,554	394	6,460	40	579	6

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay; excluding those sick or voluntarily idle			
	Male	Female	Male	Female	Male	Female		
EAST NORTH CENTRAL DIVISION—Con.								
Indiana—Continued								
Transportation and communication								
Chauffeurs and truck and tractor drivers	87,800	5,898	4,490	68	2,157	37		
Draymen, teamsters, etc.	25,858	71	1,366	—	473	1		
Garage laborers	3,188	1	170	—	89	—		
Laborers and stable hands, truck and cab companies	1,050	9	140	1	29	—		
Laborers, road and street	1,188	—	101	—	23	—		
Laborers, railroad	6,456	1	880	—	287	—		
Brakemen, steam railroad	13,661	47	906	3	460	—		
Locomotive firemen	2,963	—	142	—	217	—		
Switchmen, flagmen, and yardmen	2,581	—	145	—	200	—		
Telegraph and telephone linemen	4,632	15	161	—	96	—		
Teletypes	2,100	—	94	—	27	—		
Trade	126,816	25,881	3,411	685	698	263		
"Clerks" in stores	5,885	5,701	277	172	38	55		
Commercial travelers	6,948	117	187	2	40	2		
Deliverymen	8,868	3	181	—	38	—		
Insurance agents, managers, and officials	8,043	340	112	5	11	2		
Laborers in coal and lumber yards, stores, etc.	7,665	250	568	5	163	5		
Retail dealers	38,000	2,618	467	5	106	7		
Salesmen and saleswomen	37,531	15,180	1,343	473	223	161		
Public service (not elsewhere classified)	18,979	875	601	12	120	2		
Laborers	2,041	17	282	2	56	—		
Professional service	44,276	34,770	778	551	262	234		
Actors and showmen	1,138	290	69	24	36	15		
Designers, draftsmen, and inventors	2,000	104	81	1	18	—		
Musicians and teachers of music	1,470	2,138	59	49	43	20		
Teachers (school, athletics, and dancing)	7,760	20,307	71	181	38	90		
Technical engineers	4,881	1	117	—	27	—		
Trained nurses	90	5,535	11	210	1	80		
Attendants and helpers	2,905	1,418	87	21	41	4		
Domestic and personal service	37,955	60,847	1,420	2,591	262	557		
Barbers, hairdressers, and manicurists	7,033	3,249	154	61	28	25		
Housekeepers and stewards	179	7,104	7	172	2	32		
Janitors and sextons	8,687	845	220	10	56	5		
Laborers and cleaners	1,741	885	112	38	26	19		
Laundries and laundresses (not in laundry)	83	5,772	6	117	1	54		
Laundry operatives, laborers, etc.	1,403	3,748	59	100	7	22		
Midwives and nurses (not trained)	233	3,436	24	447	5	115		
Porters (except in stores)	1,897	1	105	—	19	—		
Cooks	2,568	5,579	234	223	30	52		
Hotels, restaurants, etc.	2,075	3,680	180	144	22	32		
Servants (except cooks)	2,467	25,508	128	1,105	16	180		
Hotels, restaurants, etc.	1,001	2,525	65	103	7	16		
Waiters	2,794	4,887	172	277	30	40		
Clerical occupations	42,187	46,006	1,441	1,348	393	238		
Agents, collectors, and credit men (except purchasing agents for railroads)	4,258	398	113	3	20	2		
Bookkeepers, cashiers, and accountants	9,710	14,688	853	361	50	66		
Manufacturing and mechanical industries	(1)	(1)	116	84	25	19		
Trade	(1)	(1)	113	128	13	26		
Clerks (except "clerks" in stores)	26,816	12,705	505	205	313	60		
Manufacturing and mechanical industries	(1)	(1)	482	105	238	32		
Transportation and communication	(1)	(1)	104	11	41	9		
Trade	(1)	(1)	145	52	19	10		
Stenographers and typists	549	17,049	42	703	5	109		
Manufacturing and mechanical industries	(1)	(1)	8	181	2	33		
Trade	(1)	(1)	10	199	1	27		

¹ Figures not available.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Illinois						
All occupations.....	2,489,216	715,468	185,493	31,508	48,922	6,880
Agriculture.....	343,746	8,231	5,115	43	1,183	30
Farmers (owners and tenants).....	202,727	5,875	335	—	108	—
Farm laborers (wage workers).....	112,360	1,003	4,763	43	1,052	30
Unpaid family workers.....	26,232	1,245	—	—	—	—
Forestry and fishing.....	2,357	2	119	—	62	—
Lumbermen, raftsmen, and woodchoppers.....	980	—	80	—	35	—
Extraction of minerals.....	60,528	10	9,480	2	11,220	—
Foremen, overseers, and inspectors.....	1,280	—	67	—	69	—
Coal mine operatives.....	54,135	2	9,061	—	10,977	—
Quarry operatives.....	1,928	1	147	—	108	—
Manufacturing and mechanical industries.....	910,372	125,824	121,188	8,757	35,542	3,382
Apprentices, all trades.....	7,145	272	542	6	172	10
Bakers.....	11,130	747	1,014	16	122	5
Blacksmiths, farriers, and hammarmen.....	9,829	—	698	—	211	—
Boilermakers.....	3,820	—	457	—	192	—
Brick and stone masons and tile layers.....	14,001	—	4,970	—	881	—
Builders and building contractors.....	11,690	17	703	—	326	—
Cabinetmakers.....	6,620	—	1,208	—	239	—
Carpenters.....	59,978	1	13,759	1	2,921	—
Building construction.....	(1)	—	12,680	1	2,455	—
Cement finishers.....	1,588	—	467	—	113	—
Compositors, linotypers, and typesetters.....	18,693	735	1,354	30	25%	7
Coopers.....	1,140	—	113	—	32	—
Dressmakers and seamstresses (not in factory).....	19	9,858	—	296	—	102
Electricians.....	22,065	5	2,408	1	534	—
Building construction.....	(1)	(1)	1,351	1	275	—
Light and power plants.....	(1)	(1)	224	—	37	—
Engineers (stationary), cranemen, hoistmen, etc.....	23,018	2	1,443	1	425	—
Engravers.....	2,565	51	145	—	42	—
Filers, grinders, buffers, and polishers (metal).....	5,951	145	619	9	238	8
Firemen (except locomotive and fire department).....	7,941	—	655	—	187	—
Forermen and overseers (manufacturing).....	22,792	2,218	489	47	143	27
Furnace men, smelter men, puddlers, etc.....	3,010	1	157	—	107	—
Jewelers, watchmakers, goldsmiths, etc.....	2,348	53	144	2	32	2
Machinists, millwrights, and toolmakers.....	66,029	2	5,456	—	1,234	1
Agricultural implement factories.....	(1)	(1)	180	—	50	—
Automobile factories and repair shops.....	(1)	(1)	333	—	52	—
Car and railroad shops.....	(1)	(1)	453	—	161	—
Machine shops and other iron factories.....	(1)	(1)	2,044	—	613	—
Metal industries (except iron and steel).....	(1)	(1)	110	—	30	—
Manufacturers, managers, and officials (manufacturing).....	40,111	1,393	401	11	78	3
Mechanics (n. o. s.) ¹	46,076	7	3,822	—	635	3
Automobile factories, repair shops, etc.....	25,881	—	2,210	—	293	—
Railroads and car shops.....	2,054	—	101	—	28	—
Milliners and millinery dealers.....	410	3,883	28	145	3	25
Molders, founders, and casters (metal).....	12,661	2	1,307	—	593	—
Oilers of machinery.....	1,738	2	94	—	24	—
Painters, glaziers, varnishers, enamelers, etc.....	43,629	382	5,068	53	1,377	13
Building.....	35,844	4	4,273	4	1,185	—
Paper hangers.....	1,018	129	89	7	31	3
Pattern makers and model makers.....	3,040	—	151	—	49	—
Piano and organ tuners.....	608	5	66	—	13	1
Plasterers.....	5,332	—	1,020	—	353	—
Plumbers and gas and steam fitters.....	16,781	—	3,280	—	731	—
Pressmen and plate printers (printing).....	4,428	—	318	—	88	—
Rollers and roll hands (metal).....	1,508	—	56	—	95	—
Roofers and slaters.....	2,008	—	330	—	138	—
Sawyers.....	860	—	104	—	49	—
Shoemakers and cobblers (not in factory).....	5,070	16	183	—	36	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Illinois—Continued						
Manufacturing and mechanical industries—Continued.						
Stonecutters.....	1,150	—	214	—	58	—
Structural iron workers.....	2,803	—	855	—	146	—
Building construction.....	(1)	—	800	—	132	—
Tailors and tailoresses.....	15,804	2,503	1,276	134	503	81
Tinsmiths and sheet metal workers.....	7,808	—	1,022	—	311	—
Upholsterers.....	4,036	78	413	7	144	1
Operatives (n. o. s. ²): All industries.....	172,579	61,319	22,701	7,175	5,543	2,840
Building industry.....	1,424	5	293	1	67	1
Chemical and allied industries.....	5,872	2,113	268	100	66	29
Paint and varnish factories.....	950	100	66	13	14	—
Cigar and tobacco factories.....	1,405	433	240	24	46	23
Clay, glass, and stone industries.....	5,075	685	623	23	398	7
Brick, tile, and terra-cotta factories.....	1,482	15	261	—	253	—
Glass factories.....	2,303	505	184	24	83	6
Marble and stone yards.....	454	—	69	—	10	—
Clothing industries.....	8,591	24,627	878	1,103	466	726
Glove factories.....	476	1,169	35	19	29	60
Hat factories (felt).....	301	410	55	14	10	6
Suit, coat, and overall factories.....	4,047	5,337	510	236	266	203
Electrical machinery and supply factories.....	13,776	6,295	2,443	1,462	447	384
Electric light and power plants.....	4,109	1	192	—	50	—
Food and allied industries.....	14,147	10,881	1,272	676	263	225
Bakeries.....	850	1,387	64	40	9	5
Butter, cheese, and condensed milk factories.....	1,081	361	45	17	7	5
Candy factories.....	2,266	4,293	260	317	65	114
Fruit and vegetable canning, etc.....	377	663	34	44	10	10
Liquor and beverage industries.....	842	52	64	3	19	1
Slaughter and packing houses.....	7,000	2,044	678	152	115	40
Iron and steel industries.....	49,199	4,522	4,104	263	1,380	113
Agricultural implement factories.....	4,285	320	194	18	54	2
Automobile factories.....	3,186	589	348	43	81	11
Automobile repair shops.....	634	1	61	—	10	1
Blast furnaces and steel rolling mills.....	8,492	376	494	25	216	10
Car and railroad shops.....	7,403	111	516	6	253	2
Metal industries (except iron and steel).....	7,938	4,701	585	163	274	183
Brass mills.....	1,051	232	66	5	30	6
Clock and watch factories.....	2,972	2,743	101	45	103	82
Tinware, enamelware, etc., factories.....	1,930	1,435	221	75	72	24
Leather industries.....	9,706	6,678	847	220	381	816
Shoe factories.....	6,670	6,080	520	190	300	295
Tanneries.....	1,476	355	147	22	88	12
Trunk, bag, and other leather factories.....	1,560	243	180	14	43	9
Lumber and furniture industries.....	11,329	1,252	1,057	88	471	63
Furniture factories.....	6,288	702	887	40	265	42
Piano and organ factories.....	1,296	102	224	14	79	6
Saw and planing mills.....	1,317	130	106	12	55	6
Paper, printing, and allied industries.....	8,626	6,816	872	502	157	200
Blank book, envelope, paper bag, etc., factories.....	633	876	50	65	7	15
Paper and pulp mills.....	1,276	503	108	30	18	13
Paper box factories.....	407	758	43	53	5	20
Printing, publishing, and engraving.....	6,210	4,614	662	444	127	152
Rubber factories.....	1,084	498	145	22	20	13
Textile industries.....	2,728	5,430	250	234	122	227
Knitting mills.....	500	1,481	48	51	13	27
Silk mills.....	104	653	10	26	7	54
Woolen and worsted mills.....	307	208	20	8	44	44
Carpet mills.....	812	291	23	11	4	5
Laborers (n. o. s. ¹): All industries.....	214,844	11,398	40,470	815	6,103	265
Building construction, laborers and helpers.....	34,507	9	10,619	4	1,578	1
Chemical and allied industries.....	9,642	543	760	18	147	3
Paint and varnish factories.....	1,122	24	132	3	22	—
Petroleum refineries.....	2,187	24	125	—	12	—
Soap factories.....	423	47	41	—	4	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Illinois—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s.)—Continued.						
Clay, glass, and stone industries.....	9,581	284	1,028	12	504	5
Brick, tile, and terra-cotta factories.....	3,823	11	511	1	338	—
Glass factories.....	2,869	150	148	8	39	1
Lime, cement, and artificial stone factories.....	2,038	—	—	—	—	—
Marble and stone yards.....	454	—	62	—	24	—
Clothing industries.....	491	580	51	34	15	24
Electrical machinery and supply factories.....	5,016	729	987	109	134	18
Electric light and power plants.....	2,178	—	—	—	43	—
Food and allied industries.....	15,353	1,882	1,816	99	239	34
Bakeries.....	837	186	89	6	10	2
Candy factories.....	820	320	130	28	12	5
Fruit and vegetable canning, etc.....	1,030	183	133	10	31	1
Liquor and beverage industries.....	781	26	47	—	14	1
Slaughter and packing houses.....	8,342	879	1,147	43	105	10
Iron and steel industries.....	55,448	914	5,523	53	1,418	30
Agricultural implement factories.....	5,180	79	366	3	79	5
Automobile factories.....	1,821	54	201	3	30	3
Automobile repair shops.....	730	1	88	—	16	—
Blast furnaces and steel rolling mills.....	10,143	105	1,690	10	437	—
Car and railroad shops.....	4,057	46	438	3	102	—
Metal industries (except iron and steel).....	7,694	853	627	83	207	71
Brass mills.....	1,009	39	96	1	38	3
Tinware, enamelware, etc., factories.....	2,606	490	303	15	48	7
Leather industries.....	3,049	1,083	338	23	84	25
Shoe factories.....	1,504	903	151	15	54	21
Tanneries.....	1,277	92	164	6	25	3
Lumber and furniture industries.....	6,651	263	750	15	207	11
Furniture factories.....	2,176	67	326	4	84	1
Piano and organ factories.....	438	37	63	1	17	1
Saw and planing mills.....	2,694	80	230	3	107	2
Paper, printing, and allied industries.....	4,714	664	492	26	90	10
Paper and pulp mills.....	2,152	200	183	11	47	2
Printing, publishing, and engraving.....	1,947	304	243	10	34	6
Rubber factories.....	580	63	86	5	8	10
Textile Industries.....	1,022	335	94	6	15	9
General and not specified laborers.....	40,511	556	14,061	142	990	9
Transportation and communication.....	255,602	26,517	18,275	610	5,314	112
Sailors, deck hands, boatmen, etc.....	1,297	2	238	—	82	—
Longshoremen and stevedores.....	315	—	46	—	17	—
Chauffeurs and truck and tractor drivers.....	69,269	48	6,259	7	1,335	2
Draymen, teamsters, etc.....	9,952	2	1,072	2	278	—
Garage laborers.....	5,219	40	404	0	63	1
Laborers and stable hands, truck and cab companies.....	2,918	18	353	4	61	—
Laborers, road and street.....	11,054	3	2,114	1	625	1
Laborers, railroad.....	36,483	437	3,936	19	957	1
Brakemen, steam railroad.....	4,551	—	273	—	318	—
Conductors, steam railroad.....	4,986	—	62	—	38	—
Conductors, street railroad.....	7,444	—	113	—	34	—
Foremen and overseers (railroad).....	6,931	12	92	1	24	—
Locomotive engineers.....	7,792	—	128	—	94	—
Locomotive firemen.....	5,157	—	372	—	382	—
Motormen.....	7,892	1	105	—	32	—
Switchmen, flagmen, and yardmen.....	13,049	40	663	—	351	—
Mail carriers and postmasters.....	10,379	536	83	—	37	2
Telegraph and telephone linemen.....	5,556	—	187	—	61	—
Telegraph messengers.....	1,344	5	127	2	9	—
Telegraph operators.....	4,388	1,768	156	20	56	9
Telephone operators.....	1,317	22,280	28	506	11	82

² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle			
	Male	Female	Male	Female	Male	Female		
EAST NORTH CENTRAL DIVISION—Con.								
Illinois—Continued								
Trade	392,934	75,842	16,479	2,837	2,922	630		
Advertising agents	5,550	538	210	17	20	4		
Apprentices and newsboys	2,577	49	37	—	1	—		
Bankers, brokers, and money lenders	18,421	836	282	7	42	1		
"Clerks" in stores	16,688	13,970	1,037	454	99	94		
Commercial travelers	13,896	237	452	8	86	6		
Decorators, drapers, and window dressers	1,331	553	86	14	14	3		
Deliverymen	14,300	—	951	—	102	—		
Floorwalkers, foremen, and overseers	3,243	512	98	7	16	1		
Inspectors, gaugers, and samplers	914	601	71	31	14	12		
Insurance agents, managers, and officials	20,795	1,059	350	8	43	8		
Laborers in coal and lumber yards, stores, etc.	29,030	909	3,384	56	491	19		
Meat cutters	2,348	6	103	—	29	—		
Real estate agents and officials	16,947	1,693	525	42	97	13		
Retail dealers	107,055	8,407	2,240	37	388	17		
Dry goods, clothing, boots, and shoes	8,003	1,604	113	6	12	1		
Drugs and medicines, including druggists and pharmacists	6,813	256	160	4	15	—		
Groceries	16,520	2,156	241	5	23	2		
Hucksters and peddlers	4,615	64	213	—	53	0		
Junk and rags	2,402	22	40	—	11	—		
Salesmen and saleswomen	120,253	42,969	5,871	1,063	728	400		
Auctioneers, canvassers, sales agents, etc.	4,777	1,373	176	66	33	19		
Wholesale dealers, importers, and exporters	0,043	173	81	2	17	—		
Public service (not elsewhere classified)	51,342	1,038	2,302	19	477	5		
Laborers	9,006	36	934	2	283	—		
Professional service	126,233	96,881	4,201	2,078	843	633		
Actors and showmen	3,660	1,732	426	268	88	46		
Artists, sculptors, and teachers of art	4,812	1,915	242	93	52	21		
Authors, editors, and reporters	3,323	1,276	68	23	6	5		
Cheerleaders, assayers, and metallurgists	3,517	158	93	5	7	3		
Designers, draftsmen, and inventors	9,155	777	519	47	61	14		
Musicians and teachers of music	6,947	6,049	909	220	202	61		
Photographers	2,006	559	90	16	21	5		
Teachers (school, athletics, and dancing)	12,012	40,345	158	430	34	187		
Technical engineers	17,990	14	687	—	126	—		
Trained nurses	409	10,331	37	710	4	219		
Semiprofessional and recreational pursuits	6,595	3,770	238	38	61	20		
Attendants and helpers	7,477	4,408	437	101	130	24		
Domestic and personal service	137,184	102,811	8,103	9,044	866	1,384		
Barbers, hairdressers, and manicurists	17,582	9,134	638	318	79	61		
Bootblacks	853	1	41	—	3	—		
Cleaning, dyeing, and pressing shop workers	4,511	1,652	206	42	39	14		
Elevator tenders	6,640	700	331	32	32	4		
Hotel keepers and managers	2,483	327	68	15	7	3		
Housekeepers and stewards	1,202	14,442	107	380	17	45		
Janitors and sextons	29,304	2,750	1,120	28	112	9		
Laborers and cleaners	5,147	3,307	418	160	84	28		
Laundries and laundresses (not in laundry)	217	9,615	13	260	3	132		
Laundry operatives, laborers, etc.	7,636	12,803	609	742	56	102		
Midwives and nurses (not trained)	526	7,781	54	885	7	189		
Porters (except in stores)	12,173	8	876	1	90	—		
Hotels, restaurants, etc.	5,179	1	635	—	23	—		
Steam railroad	2,982	—	129	—	43	—		
Restaurant and lunch-room keepers	9,438	2,778	274	63	24	14		
Cooks	12,485	11,744	1,526	547	124	80		
Hotels, restaurants, etc.	10,300	6,805	1,813	294	92	42		
Servants (except cooks)	10,734	85,965	760	4,283	60	560		
Hotels, restaurants, etc.	6,199	11,730	523	838	35	71		
Waiters	12,514	18,756	1,168	1,258	105	146		

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Illinois—Continued						
Clerical occupations	189,510	190,012	10,256	8,077	1,111	764
Agents, collectors, and credit men (except purchasing agents for railroads)	15,474	1,006	406	16	60	5
Bookkeepers, cashiers, and accountants	30,012	30,538	1,806	1,345	168	136
Manufacturing and mechanical industries	(1)	(1)	408	228	53	36
Transportation and communication	(1)	(1)	94	42	9	2
Trade	(1)	(1)	637	550	56	61
Clerks (except "clerks" in stores)	126,857	72,018	7,074	2,840	812	306
Manufacturing and mechanical industries	(1)	(1)	2,415	668	334	112
Transportation and communication	(1)	(1)	922	140	168	20
Trade	(1)	(1)	2,048	979	104	103
Messenger and office boys and girls	8,617	757	755	40	58	6
Stenographers and typists	2,750	78,733	215	3,833	23	311
Manufacturing and mechanical industries	(1)	(1)	55	778	8	82
Transportation and communication	(1)	(1)	21	113	2	19
Trade	(1)	(1)	57	1,279	7	100
Michigan						
All occupations	1,587,525	850,822	140,653	17,169	34,392	4,784
Agriculture	241,066	6,586	4,977	67	1,159	67
Farmers (owners and tenants)	183,956	4,980	350	3	136	—
Farm laborers (wage workers)	63,539	752	4,019	54	1,018	97
Unpaid family workers	22,109	831	—	—	—	—
Forestry and fishing	12,531	10	2,089	—	453	2
Fishermen and oystermen	2,240	6	105	—	121	—
Lumbermen, raftsmen, and woodchoppers	8,308	3	1,029	—	292	1
Extraction of minerals	20,380	130	1,588	6	423	8
Coal mine operatives	1,834	—	340	—	142	—
Copper mine operatives	6,128	—	208	—	45	—
Iron mine operatives	7,027	—	622	—	57	—
Quarry operatives	1,555	—	141	—	91	—
Oil and gas well operatives	638	—	84	—	18	—
Manufacturing and mechanical industries	730,149	55,582	98,973	3,845	24,812	2,172
Apprentices, all trades	3,298	66	191	4	50	—
Bakers	5,092	485	478	23	63	4
Blacksmiths, forgemen, and hammermen	8,948	—	828	—	375	—
Boilermakers	1,387	—	134	—	33	—
Brief and stonemasons and tile layers	8,882	1	2,312	—	514	—
Builders and building contractors	8,020	6	611	—	244	—
Cabinetmakers	4,037	—	650	—	282	—
Carpenters	40,322	3	8,636	—	1,760	—
Building construction	(1)	(1)	7,985	—	1,511	—
Comet finishers	918	—	280	—	58	—
Compositors, linotypers, and typesetters	6,139	511	362	14	64	2
Dressmakers and seamstresses (not in factory)	5	4,601	—	173	—	60
Electricians	15,038	—	1,708	—	330	—
Building construction	(1)	(1)	763	—	158	—
Light and power plants	(1)	(1)	174	—	31	—
Engineers (stationary), crane men, hoist men, etc.	18,353	3	878	—	318	—
Fileers, grinders, busters, and polishers (metal)	17,841	384	2,335	16	846	0
Firemen (except locomotive and fire department)	5,915	—	632	—	152	—
Foremen and overseers (manufacturing)	23,248	910	593	17	200	17
Furnace men, smelter men, puddlers, etc.	1,604	—	174	—	80	—
Machinists, millwrights, and toolmakers	90,396	4	9,188	—	2,036	—
Automobile factories and repair shops	(1)	(1)	6,520	—	1,824	—
Car and railroad shops	(1)	(1)	131	—	42	—
Machine shops and other iron factories	(1)	(1)	1,345	—	477	—
Metal industries (except iron and steel)	(1)	(1)	95	—	35	—
Manufacturers, managers, and officials (manufacturing)	20,885	530	255	7	72	3

* Figures not available.

* Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Michigan—Continued						
Manufacturing and mechanical industries—Continued.						
Mechanics (n. o. s. ²)	32,419	5	3,140	-----	668	-----
Automobile factories, repair shops, etc.	23,039	1	2,378	-----	472	-----
Milliners and millinery dealers	103	987	3	43	16	-----
Molders, founders, and casters (metal)	8,624	-----	1,097	-----	387	-----
Oilers of machinery	1,376	2	96	-----	39	-----
Painters, glaziers, varnishers, enamelters, etc.—Building	30,652	542	4,146	88	1,361	37
Paper hangers	646	112	2,066	-----	713	1
Pattern makers and model makers	3,393	1	240	-----	72	-----
Plasterers	2,843	-----	867	-----	176	-----
Plumbers and gas and steam fitters	11,131	-----	1,728	-----	430	-----
Roofers and slaters	1,078	-----	178	-----	70	-----
Sawyers	1,551	5	169	-----	99	-----
Shoemakers and cobblers (not in factory)	2,611	8	95	-----	13	-----
Stonecutters	698	-----	113	-----	28	-----
Structural iron workers—Building construction	1,205	-----	288	-----	66	-----
Tailors and tailoresses	(1)	(1)	208	-----	59	-----
Tinsmiths and sheet metal workers	3,584	639	234	34	56	16
Upholsterers	5,793	1	781	1	280	-----
Operatives (n. o. s. ²): All industries	155,990	39,301	19,505	2,935	6,413	1,752
Building industry	958	-----	165	-----	71	-----
Chemical and allied industries	2,908	747	120	26	26	25
Cigar and tobacco factories	368	2,927	55	175	13	117
Clay, glass, and stone industries	1,873	248	200	19	68	5
Glass factories	523	20	83	3	27	2
Lime, cement, and artificial stone factories	777	19	62	6	28	2
Clothing industries	1,747	5,085	58	231	13	147
Suit, coat, and overall factories	541	894	50	51	2	23
Electrical machinery and supply factories	1,725	1,245	366	280	104	126
Electric light and power plants	2,470	1	117	1	32	-----
Food and allied industries	4,184	2,078	360	109	104	123
Bakeries	470	770	48	53	6	17
Candy factories	326	552	51	41	7	23
Fruit and vegetable canning, etc.	151	301	24	25	8	51
Slaughter and packing houses	1,118	264	112	15	36	7
Iron and steel industries	102,795	13,703	11,801	920	4,378	697
Automobile factories	81,208	10,312	9,668	714	3,621	488
Blast furnaces and steel rolling mills	2,206	51	235	22	90	14
Car and railroad shops	1,476	-----	110	-----	71	-----
Ship and boat building	734	5	79	-----	27	-----
Metal industries (except iron and steel)	2,476	995	238	62	92	37
Brass mills	1,105	680	112	25	43	19
Turnware, enamelware, etc., factories	447	158	54	16	14	7
Leather industries	1,026	502	124	24	54	30
Lumber and furniture industries	12,038	1,800	1,508	120	876	107
Furniture factories	8,834	1,164	1,148	79	608	90
Piano and organ factories	255	10	43	1	58	2
Saw and planing mills	1,621	107	165	9	99	17
Paper, printing, and allied industries	5,087	2,675	261	110	99	82
Paper and pulp mills	4,570	1,230	173	34	79	22
Printing, publishing, and engraving	1,065	1,012	72	62	14	40
Rubber factories	1,906	208	134	6	28	5
Textile industries	1,208	2,645	81	126	60	196
Knitting mills	168	1,262	30	83	13	20
Laborers (n. o. s. ²): All industries	176,748	5,985	34,391	495	5,787	200
Building construction, laborers and helpers	17,314	7	5,127	-----	750	1
Chemical and allied industries	4,973	124	304	3	90	2
Clay, glass, and stone industries	2,987	80	309	5	150	-----
Brick, tile, and terra-cotta factories	835	5	153	-----	71	-----
Lime, cement, and artificial stone factories	1,069	10	106	2	72	-----

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Michigan—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s. ²)—Continued.						
Electrical machinery and supply factories	906	172	241	33	44	21
Electric light and power plants	1,725	1	191	43	43	—
Food and allied industries	3,524	505	429	48	115	23
Fruit and vegetable canning, etc.	370	187	100	29	29	8
Slaughter and packing houses	463	62	63	4	14	2
Iron and steel industries	99,188	2,737	16,189	214	3,217	86
Automobile factories	78,429	2,139	13,159	177	2,476	68
Automobile repair shops	599	1	93	1	15	—
Blast furnaces and steel rolling mills	3,218	12	474	4	104	1
Metal industries (except iron and steel)	2,317	112	288	4	55	1
Brass mills	1,272	64	150	1	34	—
Leather industries	1,182	71	91	8	43	5
Lumber and furniture industries	8,724	465	1,110	38	886	25
Furniture factories	3,163	245	527	28	144	9
Saw and planing mills	4,298	67	420	—	179	4
Paper, printing, and allied industries	4,200	309	307	14	108	3
Paper and pulp mills	3,748	200	275	10	102	2
Rubber factories	800	47	90	2	16	1
General and not specified laborers	21,058	260	7,802	58	527	4
Transportation and communication	124,374	10,569	11,814	312	3,635	56
Sailors, deck hands, boatmen, etc.	2,071	2	403	—	244	—
Longshoremen and stevedores	390	—	53	—	61	—
Chauffeurs and truck and tractor drivers	43,064	50	4,451	5	1,007	1
Draymen, teamsters, etc.	4,283	1	502	—	112	—
Garage laborers	2,555	15	287	—	47	—
Laborers and stable hands, truck and cab companies	1,278	1	188	—	33	1
Laborers, road and street	11,279	1	2,741	—	724	—
Owners and managers, truck, garage, and cab companies	4,754	37	74	—	38	—
Laborers, railroad	10,294	60	1,283	2	346	—
Brakemen, steam railroad	1,967	—	139	—	149	—
Conductors, street railroad	1,900	5	39	—	20	—
Locomotive engineers	3,186	—	75	—	48	—
Locomotive firemen	1,871	—	209	—	136	—
Motormen	2,467	—	69	—	22	—
Switchmen, flagmen, and yardmen	3,985	9	248	—	147	—
Telegraph and telephone linemen	3,393	—	132	—	50	—
Telegraph messengers	550	32	91	1	5	1
Telephone operators	553	9,101	15	285	5	39
Trade	180,085	40,308	8,116	1,854	1,451	487
Advertising agents	1,033	208	67	8	12	4
Bankers, brokers, and money lenders	6,094	331	94	4	15	—
"Clerks" in stores	7,981	7,850	718	404	83	81
Commercial travelers	8,820	147	292	2	64	3
Deliverymen	5,646	2	455	—	108	—
Inspectors, gaugers, and samplers	498	148	67	22	12	5
Insurance agents, managers, and officials	9,619	502	107	3	31	3
Laborers in coal and lumber yards, stores, etc.	10,052	274	1,206	10	235	7
Meat cutters	2,611	4	221	—	41	—
Real estate agents and officials	11,156	1,046	208	34	78	9
Retail dealers	68,731	3,604	1,213	20	224	10
Drugs and medicines, including druggists and pharmacists	4,418	184	118	7	8	—
Groceries	11,206	907	215	2	12	2
Hucksters and peddlers	1,942	20	88	—	62	1
Junk and rags	1,351	15	29	—	11	1
Salesmen and saleswomen	60,713	24,573	3,032	1,250	484	300
Auctioneers, canvassers, sales agents, etc.	2,230	700	66	33	19	13
Public service (not elsewhere classified)	34,884	682	2,062	8	483	8
Laborers	8,575	23	1,217	1	283	—

2 Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Michigan—Continued						
Professional service.....	68,315	57,471	2,224	920	516	311
Actors and showmen.....	1,657	533	141	65	44	14
Artists, sculptors, and teachers of art.....	1,800	519	54	21	13	8
Designers, draftsmen, and inventors.....	6,288	184	403	9	86	3
Musicians and teachers of music.....	3,078	2,886	343	65	72	24
Teachers (school, athletics, and dancing).....	7,421	32,784	92	262	16	91
Technical engineers.....	10,563	8	432	-----	89	-----
Trained nurses.....	246	11,411	19	373	3	127
Semiprofessional and recreational pursuits.....	5,270	1,809	115	21	40	11
Attendants and helpers.....	4,610	2,470	328	60	100	15
Domestic and personal service.....	62,281	109,889	4,318	6,645	630	1,140
Barbers, hairdressers, and manicurists.....	9,834	5,256	317	210	55	39
Cleaning, dyeing, and pressing shop workers.....	2,600	1,005	138	47	15	12
Elevator tenders.....	1,520	909	129	53	22	9
Housekeepers and stewards.....	540	10,234	42	233	20	42
Janitors and sextons.....	13,870	2,479	739	31	124	10
Laborers and cleaners.....	2,447	1,500	211	84	51	37
Launderers and laundresses (not in laundry).....	64	4,838	10	167	3	82
Laundry operatives, laborers, etc.....	2,503	5,640	170	805	17	61
Midwives and nurses (not trained).....	655	5,202	43	767	9	157
Porters (except in stores).....	2,987	2	327	-----	33	-----
Hotels, restaurants, etc.....	1,648	-----	211	-----	13	-----
Restaurant and lunch room keepers.....	4,863	1,372	146	29	13	15
Cooks.....	6,656	5,994	982	355	116	72
Hotels, restaurants, etc.....	5,543	3,512	708	216	65	48
Servants (except cooks).....	4,662	47,522	445	3,234	40	472
Hotels, restaurants, etc.....	2,495	4,543	302	382	22	57
Waiters.....	4,411	10,282	401	943	53	115
Clerical occupations.....	79,480	78,317	4,493	3,512	830	525
Agents, collectors, and credit men (except purchasing agents for railroads).....	7,728	500	215	10	42	3
Bookkeepers, cashiers, and accountants.....	16,701	20,487	921	757	108	120
Manufacturing and mechanical industries.....	(1)	(1)	360	135	41	27
Trade.....	(1)	(1)	287	349	25	57
Clerks (except "clerks" in stores).....	52,527	26,914	8,113	1,053	650	196
Manufacturing and mechanical industries.....	(1)	(1)	1,911	370	481	94
Transportation and communication.....	(1)	(1)	288	63	64	17
Trade.....	(1)	(1)	500	209	62	40
Messenger and office boys and girls ¹	1,423	305	125	12	10	2
Stenographers and typists.....	1,101	30,111	119	1,080	14	204
Manufacturing and mechanical industries.....	(1)	(1)	69	474	5	73
Trade.....	(1)	(1)	23	462	6	40
Wisconsin						
All occupations.....	914,247	915,314	41,889	5,093	14,803	2,291
Agriculture.....	280,881	9,128	2,765	28	576	6
Farmers (owners and tenants).....	170,845	6,587	176	-----	59	-----
Farm laborers (wage workers).....	77,650	806	2,681	27	511	5
Unpaid family workers.....	30,840	1,603	-----	-----	-----	-----
Forestry and fishing.....	7,240	2	1,210	1	203	-----
Lumbermen, raftsmen, and woodchoppers.....	5,354	-----	1,151	-----	175	-----
Extraction of minerals.....	3,234	1	314	-----	127	-----
Iron mine operatives.....	761	-----	101	-----	22	-----
Quarry operatives.....	1,604	-----	98	-----	88	-----
Manufacturing and mechanical industries.....	323,454	41,057	27,714	1,515	9,700	1,267
Apprentices, all trades.....	2,230	41	80	4	35	1
Bakers.....	2,826	206	183	2	31	1
Blacksmiths, forgemen, and hammermen.....	4,635	-----	210	-----	104	-----
Brick and stone masons and tile layers.....	4,554	-----	839	-----	912	-----

¹ Figures not available.

² Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Wisconsin—Continued						
Manufacturing and mechanical industries—Continued.						
Builders and building contractors	5,116	2	109		136	
Cabinetmakers	1,904	1	149		45	
Carpenters	22,022	1	2,707		1,001	
Building construction	(1)	(1)	2,633		989	
Cement finishers	383		76		27	
Compositors, linotypers, and typesetters	3,637	201	116	6	21	1
Electricalians	6,230	1	871		128	
Building construction	(1)	(1)	174		60	
Engineers (stationary), crane men, hoistmen, etc.	6,655		811		140	
Fillers, grinders, buffers, and polishers (metal).	2,827	81	179	8	122	3
Firemen (except locomotive and fire department)	8,019		180		54	
Foremen and overseers (manufacturing)	8,941	664	108	4	64	9
Machinists, millwrights, and toolmakers	20,592	1	1,355		532	
Automobile factories and repair shops	(1)	(1)	178		131	
Machin shop and other iron factories	(1)	(1)	690		282	
Manufacturers, managers, and officials (manufacturing).	13,400	295	83	1	84	
Mechanics (n.o.s.)	14,731	3	676		212	
Automobile factories, repair shops, etc.	9,600		437		127	
Molders, founders, and casters (metal)	5,288		376		224	
Painters, glaziers, varnishers, enamelters, etc.	13,864	318	1,002	18	431	15
Building	9,942	2	892		365	
Plasterers	1,201		191		106	
Plumbers and gas and steam fitters	4,755		375		216	
Tailors and tailresses	1,959	341	74	12	23	7
Thinsmiths and sheet metal workers	3,171		216		120	
Upholsterers	1,568	68	100		74	3
Operatives (n.o.s.): All industries	68,940	30,725	5,725	1,215	2,347	1,109
Cigar and tobacco factories	704	989	66	24	33	19
Clay, glass, and stone industries	919	47	60	1	34	
Clothing industries	1,283	4,074	100	146	59	102
Suit, coat, and overall factories	361	1,136	17	33	25	75
Electrical machinery and supply factories	1,650	1,028	132	77	43	44
Food and allied industries	6,924	2,303	287	112	93	83
Butter, cheese, and condensed milk factories	3,001	203	95	2	38	6
Candy factories	472		57	46	15	34
Iron and steel industries	19,438	1,470	1,204	48	738	67
Automobile factories	5,150	563	326	17	360	38
Blast furnaces and steel rolling mills	1,202	3	83	1	34	
Metal industries (except iron and steel)	2,003	1,136	95	22	93	57
Tinware, enamelware, etc. factories	1,153	713	55	9	51	37
Leather industries	7,517	4,496	609	152	857	248
Shoe factories	4,002	3,757	445	125	264	134
Tanneries	1,664	104	88	8	39	7
Trunk, bag, and other leather factories	1,001	648	76	10	54	107
Lumber and furniture industries	6,732	908	535	31	207	30
Furniture factories	3,070	503	270	10	112	17
Saw and planing mills	2,330	95	142	2	114	4
Paper, printing, and allied industries	5,793	2,990	106	67	57	64
Paper and pulp mills	4,551	1,146	120	20	38	19
Printing, publishing, and engraving	873	703	33	34	12	33
Rubber factories	2,353	835	112	12	41	20
Textile industries	2,789	6,766	187	178	120	183
Knitting mills	1,842	5,032	122	127	85	164
Laaborers (n.o.s.): All industries	81,685	3,738	11,027	174	2,729	91
Building construction, laborers and helpers	9,525	2	1,638		567	
Chemical and allied industries	1,508	26	105		18	
Clay, glass, and stone industries	1,333	5	128	1	85	
Brick, tile, and terra-cotta factories	806	2	52	1	51	
Electrical machinery and supply factories	728	128	75	10	20	7
Food and allied industries	5,262	527	289	34	102	16
Fruit and vegetable canning, etc.	888	168	85	23	41	8

* Figures not available.

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle			
	Male	Female	Male	Female	Male	Female		
EAST NORTH CENTRAL DIVISION—Con.								
Wisconsin—Continued								
Manufacturing and mechanical industries—Continued.								
Laborers (n. o. s.)—Continued.								
Iron and steel industries.....	17,155	288	1,585	11	490	7		
Automobile factories.....	8,500	139	389	2	161	4		
Blast furnaces and steel rolling mills.....	1,568	1	180	—	46	—		
Metal industries (except iron and steel).....	2,447	106	155	3	79	6		
Brass mills.....	1,010	8	75	2	37	1		
Tinware, enamelware, etc., factories.....	1,122	95	61	—	27	4		
Leather industries.....	2,437	409	290	26	83	11		
Shoe factories.....	885	389	101	24	38	8		
Tanneries.....	1,320	33	129	—	36	2		
Lumber and furniture industries.....	11,360	353	1,026	12	441	11		
Furniture factories.....	3,060	140	348	6	187	6		
Saw and planing mills.....	6,609	52	510	2	220	2		
Paper, printing, and allied industries.....	5,427	359	278	6	47	1		
Paper and pulp mills.....	5,038	227	253	2	42	1		
Rubber factories.....	1,047	163	83	3	18	3		
General and not specified laborers.....	15,917	213	4,695	34	503	5		
Transportation and communication.....	72,416	6,495	9,929	59	2,654	29		
Sailors, deck hands, boatmen, etc.....	844	3	131	—	120	—		
Longshoremen and stevedores.....	1,010	—	221	—	262	—		
Chauffeurs and truck and tractor drivers.....	17,785	11	1,030	1	414	—		
Draymen, teamsters, etc.....	2,080	—	190	—	88	—		
Garage laborers.....	1,400	1	100	—	19	—		
Laborers, road and street.....	6,608	—	775	—	408	—		
Laborers, railroad.....	8,357	36	501	—	311	—		
Brakemen, steam railroad.....	1,534	—	103	—	204	—		
Locomotive engineers.....	2,748	—	43	—	66	—		
Locomotive firemen.....	1,279	—	66	—	226	—		
Switchmen, flagmen, and yardmen.....	2,884	3	106	—	218	1		
Trade.....	108,661	22,868	2,872	529	659	198		
"Clerks" in stores.....	3,982	8,304	150	180	28	38		
Commercial travelers.....	5,707	100	141	—	33	2		
Deliverymen.....	4,228	3	108	—	46	—		
Laborers in coal and lumber yards, stores, etc.....	7,170	325	476	—	175	7		
Retail dealers.....	36,452	2,354	428	7	98	11		
Salesmen and saleswomen.....	29,661	12,855	977	345	206	125		
Public service (not elsewhere classified).....	13,758	358	442	1	201	—		
Laborers.....	8,678	8	250	—	125	—		
Professional service.....	37,497	35,831	640	388	188	187		
Musicians and teachers of music.....	1,499	1,540	140	31	41	13		
Teachers (school, athletics, and dancing).....	4,865	21,864	58	144	16	58		
Trained nurses.....	62	6,280	7	134	1	56		
Attendants and helpers.....	2,007	1,503	102	21	41	6		
Domestic and personal service.....	28,802	58,081	1,029	1,654	239	423		
Barbers, hairdressers, and manicurists.....	5,409	2,037	121	52	23	18		
Housekeepers and stewards.....	204	5,762	12	79	11	22		
Janitors and sextons.....	6,360	514	136	9	28	3		
Laborers and cleaners.....	1,497	1,933	64	58	41	16		
Laundry operatives, laborers, etc.....	1,682	2,698	45	59	10	15		
Midwives and nurses (not trained).....	200	2,387	6	193	2	59		
Cooks.....	2,215	3,841	258	134	39	42		
Hotels, restaurants, etc.....	1,661	2,308	104	83	18	23		
Servants (except cooks).....	1,941	27,232	65	806	11	161		
Hotels, restaurants, etc.....	582	2,504	42	72	6	20		
Waiters.....	1,315	6,080	84	210	10	52		
Clerical occupations.....	38,834	41,305	1,174	918	256	914		
Bookkeepers, cashiers, and accountants.....	8,070	11,091	251	218	42	56		
Manufacturing and mechanical industries.....	(1)	(1)	79	59	12	9		
Trade.....	(1)	(1)	82	80	12	20		

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFULLY WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST NORTH CENTRAL DIVISION—Con.						
Wisconsin—Continued						
Clerical occupations—Continued.						
Clerks (except "clerks" in stores)	24,820	12,824	792	232	181	88
Manufacturing and mechanical industries	(1)	(1)	403	110	87	43
Transportation and communication	(1)	(1)	98	6	44	6
Trade	(1)	(1)	156	49	24	13
Stenographers and typists	505	17,078	42	463	9	71
Manufacturing and mechanical industries	(1)	(1)	13	121	1	21
Trade	(1)	(1)	5	109	1	21
WEST NORTH CENTRAL DIVISION						
Minnesota						
All occupations	791,833	200,985	88,877	6,188	9,132	1,586
Agriculture	294,284	8,295	3,930	35	769	59
Farmers (owners and tenants)	177,019	6,095	144	1	46	—
Farm laborers (wage workers)	78,317	1,072	3,778	34	712	59
Unpaid family workers	88,975	2,123	—	—	—	—
Forestry and fishing	6,040	15	1,315	—	924	10
Fishermen and oystermen	894	15	23	—	129	10
Lumbermen, raftsmen, and woodchoppers	4,599	—	1,257	—	81	—
Extraction of minerals	10,735	1	1,164	—	371	—
Iron mine operatives	8,503	—	1,003	—	314	—
Manufacturing and mechanical industries	185,568	20,581	20,029	1,002	4,054	467
Bakers	2,027	271	153	9	26	5
Blacksmiths, forgemen, and hammermen	3,243	—	160	—	80	—
Brick and stone masons and tile layers	2,506	—	645	—	146	—
Builders and building contractors	3,785	1	137	—	91	—
Cabinetmakers	1,288	—	97	—	35	—
Carpenters	17,657	1	2,394	—	636	—
Building construction	(1)	(1)	2,227	—	557	—
Cement finishers	386	—	69	—	24	—
Compositors, linotypers, and typesetters	8,413	284	144	14	24	1
Dressmakers and seamstresses (not in factory)	16	3,062	—	80	—	27
Electricians	4,306	3	201	—	74	—
Building construction	(1)	(1)	119	—	27	—
Engineers (stationary), cranemen, hoistmen, etc.	6,020	—	357	—	131	—
Firemen (except locomotive and fire department)	2,092	—	171	—	63	—
Foremen and overseers (manufacturing)	3,921	386	67	9	42	3
Machinists, millwrights, and toolmakers	9,518	1	438	—	104	—
Car and railroad shops	(1)	(1)	96	—	26	—
Machine shops and other iron factories	(1)	(1)	141	—	26	—
Mechanics (n. o. s.)	13,332	2	738	—	147	—
Automobile factories, repair shops, etc.	8,959	1	503	—	85	—
Molders, founders, and casters (metal)	1,231	—	77	—	28	—
Painters, glaziers, varnishers, enamellers, etc.	9,804	43	824	2	235	—
Building	8,262	6	752	—	206	—
Paper hangers	324	18	15	—	8	1
Plasterers	1,272	—	255	—	53	—
Plumbers and gas and steam fitters	3,372	—	439	—	113	—
Roofers and slaters	300	—	65	—	21	—
Structural iron workers	349	—	80	—	21	—
Tailors and tailoresses	1,824	317	60	8	18	6
Tinsmiths and sheet metal workers	1,730	—	107	—	38	—
Upholsterers	976	9	52	—	24	—
Operatives (n. o. s.): All industries	27,072	13,071	2,226	725	650	387
Clothing industries	810	4,042	82	151	20	118
Suit, coat, and overall factories	274	690	17	24	7	43

1 Figures not available.

2 Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST NORTH CENTRAL DIVISION—Con.						
Minnesota—Continued						
Manufacturing and mechanical industries—Continued.						
Operatives (n. o. s. ²)—Continued.						
Electrical machinery and supply factories	381	63	33	4	13	5
Food and allied industries	6,056	2,139	330	155	118	69
Candy factories	344	570	50	80	18	23
Flour and grain mills	895	78	48	9	49	
Slaughter and packing houses	2,041	498	112	32	38	13
Iron and steel industries	7,036	297	360	10	126	5
Automobile factories	959	30	54	3	12	1
Blast furnaces and steel rolling mills	761		35		16	
Car and railroad shops	2,372	9	77		42	
Leather industries	1,375	496	132	37	47	20
Shoe factories	635	417	75	32	31	17
Lumber and furniture industries	2,304	327	183	12	78	15
Furniture factories	711	125	65	4	21	3
Saw and planing mills	1,133	42	96		36	1
Paper, printing, and allied industries	1,805	1,213	81	64	43	27
Printing, publishing, and engraving	817	900	47	51	0	19
Textile industries	682	1,832	47	56	10	32
Knitting mills	265	939	7	27	2	15
Laborers (n. o. s. ²): All industries	44,600	1,280	9,512	96	1,098	31
Building construction, laborers and helpers	6,555		1,270		232	
Clay, glass, and stone industries	1,422	2	120		42	
Food and allied industries	5,587	501	451	33	91	15
Flour and grain mills	1,284	7	85	1	42	
Slaughter and packing houses	2,729	321	257	19	18	4
Iron and steel industries	5,247	76	440	3	78	4
Automobile factories	699	6	63	1	12	
Blast furnaces and steel rolling mills	884		121		12	
Lumber and furniture industries	3,250	68	375	4	139	1
Saw and planing mills	2,410	14	295	1	93	
Paper, printing, and allied industries	1,204	78	81	3	20	2
Paper and pulp mills	1,028	33	71		27	
General and not specified laborers	17,544	164	6,820	31	380	3
Transportation and communication	72,685	5,930	4,986	122	2,837	21
Sailors, deck hands, boatmen, etc.	454	1	121		56	
Longshoremen and stevedores	735		277		127	
Chauffeurs and truck and tractor drivers	16,377	28	1,016	1	288	
Draymen, teamsters, etc.	2,903		226		61	
Laborers and stable hands, truck and cab companies	867		62		17	
Laborers, road and street	5,407		703		238	
Laborers, railroad	10,130	81	1,429	3	390	
Brakemen, steam railroad	1,494		127		200	
Conductors, steam railroad	1,857		26		85	
Locomotive engineers	3,115		92		124	
Locomotive firemen	1,570		161		259	
Switchmen, flagmen, and yardmen	2,800	5	158		161	
Telegraph and telephone linemen	1,417		66		38	
Telephone operators	269	4,980	6	112	1	17
Trade	106,140	21,271	8,153	846	538	204
"Clerks" in stores	3,064	3,880	225	160	20	32
Commercial travelers	6,451	112	155	4	37	3
Deliverymen	2,796	1	120		31	
Laborers in coal and lumber yards, stores, etc.	6,304	181	523	8	98	3
Retail dealers	31,137	1,670	413	13	75	6
Salesmen and saleswomen	31,048	12,999	1,221	583	172	130
Public service (not elsewhere classified)	13,601	368	734	7	235	5
Laborers	8,000	14	535	1	171	

² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST NORTH CENTRAL DIVISION—Con.						
Minnesota—Continued						
Professional service.....	38,788	40,471	620	625	174	189
Actors and showmen.....	706	216	45	22	18	8
Musicians and teachers of music.....	1,595	1,848	124	56	33	16
Teachers (school, athletics, and dancing).....	3,871	23,413	43	249	7	56
Technical engineers.....	8,300	1	86	—	32	—
Trained nurses.....	153	8,410	5	187	—	78
Attendants and helpers.....	2,457	1,217	106	30	31	4
Domestic and personal service.....	30,103	61,955	1,224	2,038	192	388
Barbers, hairdressers, and manicurists.....	5,247	2,260	130	82	20	17
Housekeepers and stewards.....	243	5,973	18	134	5	18
Janitors and sextons.....	7,140	617	179	5	20	2
Laborers and cleaners.....	1,102	867	56	27	18	10
Laundry operatives, laborers, etc.....	1,131	2,814	39	73	2	9
Midwives and nurses (not trained).....	292	2,490	11	230	5	57
Porters (except in stores).....	1,171	1	38	—	4	—
Cooks.....	2,980	4,670	416	185	54	44
Hotels, restaurants, etc.....	2,098	2,771	256	120	28	25
Servants (except cooks).....	2,528	29,019	96	892	19	150
Hotels, restaurants, etc.....	1,074	2,982	74	119	14	15
Waiters.....	1,644	6,844	90	318	11	44
Clerical occupations.....	38,980	41,088	1,252	1,493	248	188
Agents, collectors, and credit men (except purchasing agents for railroads).....	4,300	336	81	4	13	1
Bookkeepers, cashiers, and accountants.....	9,538	9,934	317	303	55	35
Manufacturing and mechanical industries.....	(1)	(1)	62	43	12	7
Trade.....	(1)	(1)	138	164	18	17
Clerks (except "clerks" in stores).....	23,404	12,850	750	413	163	60
Manufacturing and mechanical industries.....	(1)	(1)	169	98	44	12
Transportation and communication.....	(1)	(1)	143	34	54	8
Trade.....	(1)	(1)	297	186	40	35
Stenographers and typists.....	700	17,717	40	750	5	80
Manufacturing and mechanical industries.....	(1)	(1)	4	117	—	16
Trade.....	(1)	(1)	11	310	2	32
Iowa						
All occupations.....	748,813	163,522	19,108	3,231	8,141	1,042
Agriculture.....	924,072	6,809	1,917	10	373	5
Farmers (owners and tenants).....	207,348	4,760	118	—	35	—
Farm laborers (wage workers).....	88,336	820	1,704	10	338	5
Unpaid family workers.....	26,644	1,207	—	—	—	—
Forestry and fishing.....	772	—	21	—	46	—
Extraction of minerals.....	8,662	2	1,017	—	1,339	—
Coal mine operatives.....	7,081	—	957	—	1,270	—
Manufacturing and mechanical industries.....	158,821	14,828	10,949	425	3,810	267
Bakers.....	1,934	100	105	1	9	2
Blacksmiths, forgemen, and hammermen.....	2,887	—	78	—	37	—
Braziermakers.....	965	—	44	—	58	—
Brick and stone masons and tile layers.....	2,253	—	300	—	102	—
Builders and building contractors.....	3,639	5	96	—	56	—
Carpenters.....	14,555	1	1,158	—	554	—
Building construction.....	(1)	(1)	1,033	—	410	—
Electricians.....	3,227	1	120	—	48	—
Engineers (stationary), cranemen, hoistmen, etc.....	3,040	—	107	—	57	—
Machinists, millwrights, and toolmakers.....	8,573	—	268	—	261	—
Car and railroad shops.....	(1)	(1)	91	—	153	—
Machine shops and other iron factories.....	(1)	(1)	66	—	69	—

1 Figures not available.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
WEST NORTH CENTRAL DIVISION—Con.						
Iowa—Continued						
Manufacturing and mechanical industries—Continued.						
Mechanics (n. o. s. ²)	11,532	1	351		82	
Automobile factories, repair shops, etc.	8,103		242		41	
Molders, founders, and casters (metal)	1,690		89		32	
Painters, glaziers, and varnishers (building)	7,832	4	380		182	2
Plasterers	803		97		31	
Plumbers and gas and steam fitters	2,786		160		83	
Operatives (n. o. s. ²): All industries	19,917	8,146	1,298	277	682	180
Electrical machinery and supply factories	384	54	52	9	49	13
Food and allied industries	4,122	1,801	133	49	51	70
Slaughter and packing houses	2,102	555	80	25	27	21
Iron and steel industries	5,583	100	219	2	227	1
Car and railroad shops	1,622	6	89		117	
Lumber and furniture industries	2,074	241	109	7	103	0
Furniture factories	631	118	38	4	71	4
Saw and planing mills	1,241	20	55	1	25	
Laborers (n. o. s. ²): All industries	40,844	1,841	5,760	79	1,216	45
Building construction, laborers and helpers	5,452	5	504		197	
Clay, glass, and stone industries	2,057	8	107	1	75	
Electrical machinery and supply factories	311	20	85	7	39	7
Food and allied industries	6,475	899	239	15	102	17
Slaughter and packing houses	3,019	492	146	5	39	7
Iron and steel industries	5,672	86	238		167	3
Car and railroad shops	700	1	34		70	
Lumber and furniture industries	1,611	47	123	3	75	5
Saw and planing mills	1,043	18	97	1	36	1
General and not specified laborers	20,020	281	4,264	35	474	3
Transportation and communication	71,415	5,600	2,220	58	1,757	18
Chauffeurs and truck and tractor drivers	14,849	21	420	1	270	1
Draymen, teamsters, etc.	3,263	1	94	1	65	
Laborers, road and street	7,344	1	414		867	
Laborers, railroad	10,951	50	623		408	1
Brakemen, steam railroad	1,708		76		133	
Locomotive firemen	1,728		80		181	
Switchmen, flagmen, and yardmen	2,486		59		80	
Trade	99,154	18,848	1,482	375	380	156
"Clerks" in stores	3,743	3,344	91	60	15	19
Commercial travelers	6,328	106	100	1	40	1
Laborers in coal and lumber yards, stores, etc.	6,666	830	235	10	71	10
Retail dealers	31,658	1,598	221	4	46	1
Salesmen and saleswomen	28,124	11,507	571	272	149	90
Public service (not elsewhere classified)	11,002	450	182		70	
Laborers	3,388	9	79		85	
Professional service	29,561	39,171	318	475	146	172
Musicians and teachers of music	1,108	1,651	69	30	23	19
Teachers (school, athletics, and dancing)	3,971	26,340	27	232	5	51
Trained nurses	41	5,610	1	154	2	70
Domestic and personal service	23,649	49,403	558	1,331	107	343
Barbers, hairdressers, and manicurists	5,711	2,202	89	38	23	4
Laborers and cleaners	920	577	58	16	18	5
Midwives and nurses (not trained)	158	3,000	4	306	1	84
Cooks	1,674	3,521	125	78	15	22
Hotels, restaurants, etc.	1,441	2,496	106	59	9	14
Servants (except cooks)	1,410	21,447	44	604	7	136
Hotels, restaurants, etc.	693	2,029	32	67	4	17
Waiters	1,102	4,465	46	137	6	32

² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST NORTH CENTRAL DIVISION—Con.						
Iowa—Continued						
Clerical occupations						
Bookkeepers, cashiers, and accountants	22,705	28,411	449	557	96	80
Trade	5,098	8,926	125	143	20	17
(1)	(1)	(1)	53	72	9	8
Clerks (except "clerks" in stores)	13,398	7,331	257	99	57	26
Manufacturing and mechanical industries						
Trade	(1)	(1)	75	23	19	11
Stenographers and typists	440	11,755	68	29	12	8
Trade	(1)	(1)	21	315	3	37
			5	94		9
Missouri						
All occupations	1,158,734	289,234	58,136	10,277	14,341	8,643
Agriculture	358,243	12,635	2,898	60	705	62
Farmers (owners and tenants)	237,685	8,974	261	—	94	3
Farm laborers (wage workers)	81,133	1,385	2,630	60	610	49
Unpaid family workers	37,737	2,255	—	—	—	—
Forestry and fishing	8,751	5	120	—	82	—
Lumbermen, raftsmen, and woodchoppers	3,218	2	112	—	79	—
Extraction of minerals	16,818	12	1,502	2	682	—
Coal mine operatives	4,870	—	519	—	454	—
Quarry operatives	3,941	—	275	—	110	—
Manufacturing and mechanical industries						
Apprentices, all trades	308,142	58,085	30,300	2,209	8,450	1,647
Bakers	2,005	170	87	3	35	1
Blacksmiths, forgemen, and hammermen	3,913	256	280	4	68	8
Boilermakers	4,449	—	245	—	61	—
Brick and stone masons and tile layers	1,247	—	127	—	54	—
Builders and building contractors	4,102	—	810	—	276	—
Cabinetmakers	4,058	7	177	—	84	—
Carpenters	1,662	—	184	—	54	—
Building construction	25,893	2	3,356	—	846	—
Cement finishers	(1)	(1)	3,105	—	724	—
Compositors, linotypers, and typesetters	490	—	60	—	35	—
Coopers	4,944	427	243	14	78	4
Dressmakers and seamstresses (not in factory)	504	—	51	—	25	—
Electricians	8	5,203	—	121	—	57
Building construction	6,654	2	534	—	111	—
Light and power plants	(1)	(1)	271	—	52	—
Engineers (stationary), crancemen, hoistmen, etc.	(1)	(1)	84	—	16	—
Filers, grinders, buffers, and polishers (metal)	6,460	—	360	—	118	—
Firemen (except locomotive) and fire department	976	13	71	2	29	1
Foremen and overseers (manufacturing)	2,747	—	217	—	44	—
Machinists, millwrights, and toolmakers	7,250	966	137	15	51	14
Automobile factories and repair shops	13,781	—	870	—	259	—
Car and railroad shops	(1)	(1)	100	—	18	—
Machine shops and other iron factories	(1)	(1)	116	—	62	—
Manufacturers, managers, and officials (manufacturing)	15,239	532	127	4	35	—
Mechanics (n. o. s.)	19,343	—	1,184	—	236	—
Automobile factories, repair shops, etc.	11,026	—	780	—	143	—
Molders, founders, and casters (metal)	2,261	—	284	—	116	—
Painters, glaziers, varnishers, enamelters, etc.	14,737	114	1,140	10	385	2
Building	11,908	2	939	—	313	—
Paper hangers	2,080	30	86	2	41	—
Pattern makers and model makers	727	1	60	—	23	—
Plasterers	2,225	—	387	—	125	—
Plumbers and gas and steam fitters	5,885	—	637	—	175	—
Pressmen and plate printers (printing)	1,300	—	49	—	14	—
Roofers and slaters	722	—	105	—	65	—
Stonecutters	524	—	83	—	33	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or volun- tarily idle			
	Male	Female	Male	Female	Male	Female		
WEST NORTH CENTRAL DIVISION—Con.								
Missouri—Continued.								
Manufacturing and mechanical industries—Continued								
Structural iron workers.....	725	(1)	206	44				
Building construction.....		(1)	191	41				
Tailors and tailoresses.....	2,585	460	171	26	71	20		
Tinsmiths and sheet metal workers.....	2,590		271		91			
Upholsterers.....	1,503	38	97	2	56	2		
Operatives (n. o. s.): All industries.....	56,089	39,214	4,862	1,751	2,184	1,489		
Chemical and allied industries.....	1,628	691	74	38	14	16		
Cigar and tobacco factories.....	849	1,491	70	41	21	38		
Clay, glass, and stone industries.....	2,209	92	164	4	124	10		
Glass factories.....	958	34	82	2	55	4		
Clothing industries.....	8,721	18,170	261	537	120	479		
Hat factories (felt).....	848	443	35	14	10	8		
Shirt, collar, and cuff factories.....	169	2,384	11	85	6	102		
Suit, coat, and overall factories.....	666	2,101	69	84	39	94		
Electrical machinery and supply factories.....	1,580	555	100	18	43	9		
Electric light and power plants.....	1,377	3	49		30			
Food and allied industries.....	6,067	3,940	435	230	100	131		
Bakeries.....	410	803	27	26	3	20		
Candy factories.....	509	928	56	75	21	32		
Liquor and beverage industries.....	657	21	82	3	26			
Slaughter and packing houses.....	2,794	452	184	37	105	38		
Iron and steel industries.....	10,811	504	864	21	370	19		
Automobile factories.....	2,972	180	177	6	79	2		
Blast furnaces and steel rolling mills.....	1,205	40	118	2	47			
Car and railroad shops.....	1,884	10	115	2	65	2		
Metal industries (except iron and steel).....	769	362	54	17	20	5		
Leather industries.....	15,170	10,722	881	335	705	540		
Shoe factories.....	14,340	10,479	793	320	764	525		
Lumber and furniture industries.....	3,219	320	282	20	115	13		
Furniture factories.....	1,583	188	120	12	49	7		
Saw and planing mills.....	879	20	92	1	35	1		
Paper, printing, and allied industries.....	1,871	2,186	115	92	35	44		
Paper and pulp mills.....	194	226	14	13	4	9		
Printing, publishing, and engraving.....	1,238	1,104	85	51	22	20		
Textile industries.....	767	1,332	57	60	64	41		
Labors (n. o. s.): All industries.....	80,478	3,994	12,433	188	2,400	68		
Building construction, laborers and helpers.....	14,050	9	2,823	3	680			
Chemical and allied industries.....	2,871	68	185	4	30	3		
Clay, glass, and stone industries.....	5,602	44	482	4	206	3		
Brick, tile, and terra-cotta factories.....	3,030	16	275	4	91	2		
Glass factories.....	624	7	64		46			
Lime, cement, and artificial stone factories.....	1,705	18	117		50	1		
Electrical machinery and supply factories.....	556	34	40	2	12			
Electric light and power plants.....	1,134		68		22			
Food and allied industries.....	5,875	547	554	35	143	2		
Flour and grain mills.....	1,151	17	67	1	30			
Liquor and beverage industries.....	487	5	76		14			
Slaughter and packing houses.....	2,913	131	322	5	69	1		
Iron and steel industries.....	11,247	92	1,201	7	356	3		
Automobile factories.....	1,680	8	119	1	32	1		
Blast furnaces and steel rolling mills.....	2,080	1	223	1	74			
Car and railroad shops.....	1,839	6	202	1	04			
Metal industries (except iron and steel).....	997	32	104	2	25	2		
Leather industries.....	2,428	1,060	155	21	71	22		
Shoe factories.....	2,295	1,039	142	20	60	22		
Lumber and furniture industries.....	4,041	99	297	7	192	2		
Furniture factories.....	451	9	52	2	16			
Saw and planing mills.....	3,180	20	189	2	100	1		
General and not specified laborers.....	25,192	322	5,910	63	512	4		
Transportation and communication.....	112,360	8,872	5,723	159	2,268	36		
Sailors, deck hands, boatmen, etc.....	1,636	1	137		77			
Chauffeurs and truck and tractor drivers.....	28,872	33	1,805	2	549			
Draymen, teamsters, etc.....	4,235		289		96			

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having off without pay, excluding those sick or voluntary idle</i>	
	Male	Female	Male	Female	Male	Female
WEST NORTH CENTRAL DIVISION—Con.						
Missouri—Continued						
Transportation and communication— Continued.						
Garage laborers.....	1,973	6	166	-----	32	-----
Laborers and stable hands, truck and cab companies.....	1,540	2	141	2	35	-----
Laborers, road and street.....	8,690	1	639	1	258	-----
Laborers, railroad.....	15,651	127	1,362	3	407	1
Brakemen, steam railroad.....	2,156	-----	98	-----	160	-----
Locomotive firemen.....	2,300	-----	124	-----	169	-----
Switchmen, flagmen, and yardmen.....	4,335	8	166	-----	121	-----
Telegraph and telephone linemen.....	2,100	-----	93	-----	41	-----
Telephone operators.....	518	7,225	12	181	2	26
Laborers (n. o. s. ¹), transportation.....	8,531	1	192	-----	84	-----
Trade.....	168,290	30,583	5,448	898	889	289
'Clerks' in stores.....	8,724	4,861	553	103	57	42
Commercial travelers.....	8,550	140	239	5	57	-----
Deliverymen.....	4,633	1	285	-----	58	-----
Insurance agents, managers, and officials.....	9,304	575	143	5	20	5
Laborers in coal and lumber yards, stores, etc.....	10,884	304	816	8	150	6
Mot cutters.....	1,977	3	158	-----	21	-----
Real estate agents and officials.....	5,985	1,071	94	7	24	1
Retail dealers.....	48,443	3,144	740	14	125	7
Groceries.....	8,801	682	117	2	11	-----
Hucksters and peddlers.....	1,855	22	67	1	31	-----
Salesmen and saleswomen.....	60,623	17,483	1,006	602	298	179
Auctioneers, canvassers, sales agents, etc.....	2,142	658	64	24	20	11
Public service (not elsewhere classified).....	19,546	694	652	9	128	5
Laborers.....	3,111	18	245	-----	50	-----
Professional service.....	50,487	40,876	1,117	713	305	308
Actors and showmen.....	1,362	470	107	57	40	16
Designers, draftsmen, and inventors.....	2,002	249	74	7	15	-----
Musicians and teachers of music.....	2,309	2,282	296	54	89	18
Teachers (school, athletics, and dancing).....	6,251	23,595	114	279	49	104
Technical engineers.....	5,651	-----	112	-----	37	-----
Trained nurses.....	171	6,765	18	207	-----	47
Semiprofessional and recreational pursuits.....	4,181	1,889	62	19	16	2
Attendants and helpers.....	2,890	1,705	141	20	37	8
Domestic and personal service.....	55,605	81,863	2,804	4,073	478	1,098
Barbers, hairdressers, and manicurists.....	8,180	3,794	205	100	37	23
Cleaning, dyeing, and pressing shop workers.....	2,618	1,125	111	31	19	7
Elevator tenders.....	1,849	571	70	35	16	8
Housekeepers and stewards.....	415	6,118	30	172	9	18
Janitors and doxtoons.....	9,772	802	276	18	40	3
Laborers and cleaners.....	2,411	942	155	88	44	18
Launderers and laundresses (not in laundry).....	103	10,524	9	351	5	101
Laundry operatives, laborers, etc.....	1,874	9,385	109	334	13	113
Midwives and nurses (not trained).....	351	3,387	25	333	2	67
Porters (except in stores).....	6,486	2	430	-----	84	-----
Hotels, restaurants, etc.....	2,833	1	243	-----	33	-----
Restaurant and lunch room keepers.....	4,260	1,872	102	19	12	3
Cooks.....	5,588	7,939	686	898	73	101
Hotels, restaurants, etc.....	4,489	3,406	462	181	53	36
Servants (except cooks).....	4,678	35,687	284	1,733	47	308
Hotels, restaurants, etc.....	2,509	4,408	200	289	28	79
Waiters.....	4,100	7,510	300	490	55	70
Clerical occupations.....	66,022	80,799	2,563	2,059	359	280
Agents, collectors, and credit men (except purchasing agents for railroads).....	8,630	404	106	11	22	4
Bookkeepers, cashiers, and accountants.....	13,144	12,887	503	377	52	45
Manufacturing and mechanical industries.....	(1)	(1)	145	76	13	4
Trade.....	(1)	(1)	218	103	17	24

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Fe- male
WEST NORTH CENTRAL DIVISION—Con.						
Missouri—Continued						
Clerical occupations—Continued.						
Clerks (except "clerks" in stores)	42,478	20,817	1,664	568	253	119
Manufacturing and mechanical industries	(1)	(1)	507	168	97	40
Transportation and communication	(1)	(1)	311	43	72	9
Trade	(1)	(1)	523	217	44	47
Messenger and office boys and girls ¹	2,431	413	150	20	16	5
Stenographers and typists	1,330	26,738	80	1,083	16	107
Manufacturing and mechanical industries	(1)	(1)	19	225	7	29
Transportation and communication	(1)	(1)	9	38	3	8
Trade	(1)	(1)	14	405	2	34
North Dakota						
All occupations	204,090	36,213	5,220	762	1,312	181
Agriculture	130,818	3,575	1,698	2	217	8
Farmers (owners and tenants)	76,589	2,121	50	—	18	—
Farm laborers (wage workers)	38,483	469	1,541	2	202	8
Unpaid family workers	16,025	973	—	—	—	—
Forestry and fishing	35	—	8	—	—	—
Extraction of minerals	1,088	—	125	—	68	—
Coal mine operatives	874	—	119	—	60	—
Manufacturing and mechanical industries	20,751	1,244	2,426	69	451	14
Brick and stone masons and tile layers	235	—	45	—	25	—
Builders and building contractors	577	1	40	—	16	—
Carpenters	3,013	—	396	—	132	—
Building construction	(1)	(1)	388	—	117	—
Mechanics (n. o. s. ²)	2,388	—	113	—	20	—
Automobile factories, repair shops, etc.	1,855	—	81	—	13	—
Painters, glaziers, and varnishers (building)	880	1	102	—	33	—
Operatives (n. o. s. ²): All industries	1,610	416	253	36	40	9
Laborers (n. o. s. ²): All industries	5,723	75	1,223	11	123	3
Building construction, laborers and helpers	828	—	113	—	30	—
General and not specified laborers	3,957	30	1,047	7	61	—
Transportation and communication	13,782	1,140	416	12	405	4
Chauffeurs and truck and tractor drivers	1,635	7	85	—	28	—
Laborers, road and street	881	—	63	—	30	—
Laborers, railroad	2,608	0	105	—	129	—
Brakemen, steam railroad	433	—	31	—	78	—
Trade	19,373	2,938	338	75	80	25
Laborers in coal and lumber yards, stores, etc.	944	13	41	—	9	—
Retail dealers	7,060	267	70	—	16	—
Salesmen and saleswomen	5,042	1,744	122	50	28	18
Public service (not elsewhere classified)	1,856	188	18	—	13	—
Professional service	6,884	10,711	75	152	33	46
Teachers (school, athletics, and dancing)	1,668	8,113	22	99	9	16
Trained nurses	5	1,435	1	40	1	26
Domestic and personal service	4,737	12,760	107	353	18	64
Barbers, hairdressers, and manicurists	1,223	442	32	11	7	6
Cooks	493	984	37	34	5	5
Hotels, restaurants, etc.	364	678	33	21	3	3
Servants (except cooks)	402	6,491	8	187	2	30
Waiters	216	1,270	4	48	1	8
Clerical occupations	4,708	3,707	113	99	27	20
Bookkeepers, cashiers, and accountants	1,260	1,011	34	19	6	3
Clerks (except "clerks" in stores)	1,709	792	48	16	9	4
Stenographers and typists	63	1,809	2	64	—	13

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST NORTH CENTRAL DIVISION—Con.						
South Dakota						
All occupations.....	210,943	87,810	3,037	479	895	101
Agriculture.....	127,584	8,158	641	14	202	4
Farmers (owners and tenants).....	82,181	2,064	63	—	11	—
Farm laborers (wage workers).....	32,214	378	578	14	191	4
Unpaid family workers.....	12,680	708	—	—	—	—
Forestry and fishing.....	217	—	4	—	6	—
Extraction of minerals.....	1,498	—	41	—	14	—
Manufacturing and mechanical industries.....	25,935	1,747	1,827	45	862	11
Carpenters.....	3,248	1	203	1	78	—
Building construction.....	(1)	—	197	1	76	—
Mechanics (n. o. s.?).....	2,797	—	75	—	5	—
Automobile factories, repair shops, etc.....	2,225	—	57	—	3	—
Painters, glaziers, and varnishers (building).....	1,196	—	47	—	30	—
Operatives (n. o. s.?): All Industries.....	2,222	620	226	30	40	7
Laborers (n. o. s.?): All industries.....	7,016	219	908	5	122	—
Building construction, laborers and helpers.....	1,245	1	53	1	27	—
General and not specified laborers.....	4,319	55	788	3	80	—
Transportation and communication.....	14,179	1,099	327	6	220	3
Chauffeurs and truck and tractor drivers.....	2,795	6	65	—	18	—
Laborers, road and street.....	1,783	—	66	—	48	—
Laborers, railroad.....	1,834	5	82	1	52	—
Trade.....	21,490	4,080	201	45	55	26
Retail dealers.....	7,894	425	45	—	15	2
Salesmen and saleswomen.....	5,657	2,435	80	27	17	16
Public service (not elsewhere classified).....	2,723	181	18	—	6	—
Professional service.....	7,780	10,950	48	93	16	21
Teachers (school, athletics, and dancing).....	1,584	8,288	5	49	1	8
Trained nurses.....	6	1,285	—	35	—	7
Domestic and personal service.....	4,940	11,725	81	213	15	26
Cooks.....	442	951	24	20	3	3
Servants (except cooks).....	237	5,083	6	84	—	9
Clerical occupations.....	3,999	4,368	54	63	8	11
Bookkeepers, cashiers, and accountants.....	1,071	1,626	13	15	1	6
Clerks (except "clerks" in stores).....	1,798	829	31	6	2	2
Stenographers and typists.....	49	1,828	2	42	1	3
Nebraska						
All industries.....	417,287	89,721	12,922	2,456	3,664	628
Agriculture.....	188,384	3,865	2,034	34	603	23
Farmers (owners and tenants).....	127,247	2,757	133	1	33	—
Farm laborers (wage workers).....	46,693	433	1,896	33	570	23
Unpaid family workers.....	18,456	662	—	—	—	—
Forestry and fishing.....	155	—	10	—	1	—
Extraction of minerals.....	570	—	46	—	21	—
Manufacturing and mechanical industries.....	75,154	5,835	6,072	244	1,628	154
Brick and stone masons and tile layers.....	1,284	—	172	—	56	—
Carpenters.....	8,072	—	700	—	263	—
Building construction.....	(1)	(1)	601	—	210	—
Electricians.....	1,746	1	86	—	21	—
Machinists, millwrights, and toolmakers.....	2,683	—	119	—	61	—
Mechanics (n. o. s.?).....	6,845	—	280	—	53	—
Automobile factories, repair shops, etc.....	4,787	—	205	—	31	—

1 Figures not available.

2 Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST NORTH CENTRAL DIVISION—Con.						
Nebraska—Continued						
Manufacturing and mechanical industries—Continued.						
Painters, glaziers, and varnishers (building)	3,829	—	263	—	104	—
Plasterers	509	—	77	—	25	—
Plumbers and gas and steam fitters	1,581	—	104	—	50	—
Operatives (n. o. s. ²): All industries	8,015	2,673	613	146	159	78
Food and allied industries	2,750	987	112	84	30	29
Slaughter and packing houses	1,040	413	71	16	18	10
Iron and steel industries	1,461	15	63	—	47	1
Laborers (n. o. s. ²): All industries	21,412	691	3,063	47	619	63
Building, construction, laborers and helpers	2,770	—	280	—	90	—
Food and allied industries	4,170	384	305	19	104	15
Slaughter and packing houses	2,972	252	195	2	46	9
General and not specified laborers	10,993	184	2,804	22	357	46
Transportation and communication	38,499	3,281	1,300	60	891	13
Chauffeurs and truck and tractor drivers	8,062	4	311	—	130	—
Laborers, road and street	3,239	—	134	—	204	—
Laborers, railroad	6,189	14	393	—	178	—
Brakemen, steam railroad	1,007	—	65	—	98	—
Locomotive firemen	890	—	58	—	75	—
Trade	57,011	10,294	1,139	272	264	68
"Clerks" in stores	2,263	1,954	82	59	6	10
Laborers in coal and lumber yards, stores, etc.	3,825	144	195	8	44	3
Retail dealers	17,297	967	147	1	33	2
Salesmen and saleswomen	16,445	5,990	430	182	106	40
Public service (not elsewhere classified)	8,053	238	98	—	33	—
Professional service	17,493	23,281	224	888	108	102
Musicians and teachers of music	790	1,080	68	19	24	9
Teachers (school, athletics, and dancing)	2,460	14,941	20	162	8	31
Trained nurses	35	3,035	4	113	1	40
Domestic and personal service	14,584	28,151	452	1,050	72	199
Barbers, hairdressers, and manicurists	3,246	1,570	46	32	19	8
Midwives and nurses (not trained)	30	1,487	3	205	2	42
Cooks	1,423	1,013	133	52	17	13
Hotels, restaurants, etc.	1,207	1,250	116	29	8	5
Servants (except cooks)	855	11,405	27	470	4	78
Waiters	960	2,710	36	123	8	16
Clerical occupations	14,494	16,828	352	468	43	69
Bookkeepers, cashiers, and accountants	3,548	4,548	105	119	10	22
Trade	(1)	(1)	49	57	3	13
O clerks (except "clerks" in stores)	8,548	4,225	200	96	27	9
Stenographers and typists	370	6,841	19	248	1	36
Trade	(1)	(1)	3	83	1	12
Kansas						
All occupations	575,072	118,200	18,341	2,818	5,272	733
Agriculture	223,908	5,424	1,782	18	269	10
Farmers (owners and tenants)	158,535	4,277	123	—	24	2
Farm laborers (wage workers)	46,280	467	1,606	18	245	8
Unpaid family workers	18,177	043	—	—	—	—
Forestry and fishing	174	—	11	—	8	—
Extraction of minerals	14,251	85	2,117	—	1,882	7
Coal mine operatives	4,993	—	1,095	—	989	—
Oil and gas well operatives	4,512	—	522	—	165	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1980—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Fe- male
WEST NORTH CENTRAL DIVISION—Con.						
Kansas—Continued						
Manufacturing and mechanical industries.	122,287	9,428	10,709	823	2,220	171
Blacksmiths, forgemen, and hammermen.	3,042	—	190	—	82	—
Boilermakers.	873	—	68	—	46	—
Brick and stone masons and tile layers.	1,525	—	201	—	52	—
Builders and building contractors.	2,371	1	85	—	37	—
Carpenters.	12,840	—	1,208	—	304	—
Building construction.	(1)	(1)	1,105	—	220	—
Electricians.	2,710	—	108	—	42	—
Engineers (stationary), crane men, hoist men, etc.	4,760	—	192	—	82	—
Machinists, millwrights, and toolmakers.	5,504	—	213	—	124	—
Car and railroad shops.	(1)	(1)	50	—	78	—
Mechanics (n. o. s. ²).	9,154	1	381	—	52	—
Automobile factories, repair shops, etc.	6,099	—	268	—	24	—
Painters, glaziers, varnishers, enamelters, etc.	5,802	23	320	3	125	—
Building.	5,088	3	288	1	95	—
Plasterers.	1,180	—	151	—	43	—
Plumbers and gas and steam fitters.	2,033	—	142	—	52	—
Operatives (n. o. s. ²): All industries.	12,979	5,222	1,048	202	289	132
Clothing industries.	147	1,783	7	43	1	43
Food and allied industries.	3,342	1,704	143	63	56	60
Slaughter and packing houses.	1,708	890	85	36	34	44
Iron and steel industries.	3,131	36	207	3	130	1
Car and railroad shops.	1,408	1	68	—	94	—
Laborers (n. o. s. ²): All industries.	36,702	760	5,849	58	705	16
Building construction, laborers and helpers.	4,548	5	486	1	132	—
Chemical and allied industries.	2,014	14	131	3	32	—
Clay, glass, and stone industries.	2,011	11	106	—	35	—
Food and allied industries.	4,720	347	471	28	71	11
Slaughter and packing houses.	3,168	252	400	19	47	7
Iron and steel industries.	2,600	13	207	—	89	—
Car and railroad shops.	924	1	58	—	53	—
Metal industries (except iron and steel).	483	24	86	—	14	—
General and not specified laborers.	17,821	144	4,197	22	280	2
Transportation and communication.	82,815	4,655	2,189	81	807	15
Chauffeurs and truck and tractor drivers.	11,255	19	471	1	156	—
Draymen, teamsters, etc.	2,131	—	105	—	41	—
Laborers, road and street.	5,057	—	280	—	108	—
Laborers, railroad.	14,368	53	563	4	201	—
Brakemen, steam railroad.	1,583	—	58	—	69	—
Locomotive firemen.	1,000	—	84	—	84	—
Laborers (n. o. s. ²), transportation.	1,831	3	127	—	34	—
Trade.	74,889	14,443	1,202	294	238	99
Clerks in stores.	3,188	2,482	84	47	8	17
Laborers in coal and lumber yards, stores, etc.	5,158	207	206	7	53	5
Retail dealers.	23,894	1,533	182	1	31	1
Salesmen and saleswomen.	20,648	8,109	434	212	72	57
Public service (not elsewhere classified).	11,559	473	168	8	40	1
Laborers.	1,801	14	97	—	20	—
Professional service.	23,484	27,107	288	314	74	119
Teachers (school, athletics, and dancing).	4,371	18,449	43	131	12	75
Trained nurses.	43	3,401	4	122	1	10
Domestic and personal service.	21,641	37,818	588	1,370	78	281
Barbers, hairdressers, and manicurists.	4,507	1,028	72	21	10	10
Housekeepers and stewards.	92	3,771	2	87	—	18
Launderers and laundresses (not in laundry).	72	3,328	2	80	—	30
Laundry operatives, laborers, etc.	800	2,325	22	52	4	17
Midwives and nurses (not trained).	205	1,916	12	214	1	42
Cooks.	2,150	8,237	167	111	18	14
Hotels, restaurants, etc.	1,862	2,035	152	57	17	10

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST NORTH CENTRAL DIVISION—Con.						
Kansas—Continued						
Domestic and personal service.—Contd.						
Servants (except cooks).....	1,116	13,505	44	615	4	58
Hotels, restaurants, etc.....	670	1,470	31	46	3	5
Waiters.....	1,165	3,897	33	161	3	33
Clerical occupations.....	20,016	19,817	409	418	80	80
Bookkeepers, cashiers, and accountants.....	4,790	6,926	156	129	15	24
Trade.....	(1)	(1)	41	64	8	14
Clerks (except "clerks" in stores).....	11,673	4,872	104	67	53	18
Stenographers and typists.....	465	7,621	20	215	4	30
SOUTH ATLANTIC DIVISION						
Delaware						
All occupations.....	77,921	20,883	2,636	551	581	145
Agriculture.....	16,737	570	147	4	33	1
Farm laborers (wage workers).....	6,631	171	141	4	30	1
Unpaid family workers.....	1,104	134				
Forestry and fishing.....	854		15		18	
Extraction of minerals.....	61		1		2	
Manufacturing and mechanical industries.....	20,829	4,076	1,839	126	379	60
Carpenters.....	2,002		186		32	
Building construction.....	(1)	(1)	105		20	
Machinists, millwrights, and toolmakers.....	2,070		84		18	
Painters, glaziers, and varnishers (building).....	918		61		17	
Plumbers and gas and steam fitters.....	891		48		8	
Operatives (n. o. s.)*: All industries.....	4,781	2,700	364	88	53	40
Chemical and allied industries.....	352	141	6	3		1
Iron and steel industries.....	917	28	52	1	7	
Leather industries.....	974	408	55	20	11	5
Laborers (n. o. s.)*: All industries.....	8,424	636	861	20	176	17
Building construction, laborers and helpers.....	1,320	1	182		43	
Chemical and allied industries.....	658	53	22		5	
Food and allied industries.....	329	176	23	2	16	8
Iron and steel industries.....	1,628	21	137		24	
Leather industries.....	602	56	50	4	7	
Paper, printing, and allied industries.....	554	26	42	9	7	
General and not specified laborers.....	1,459	46	296	5	51	1
Transportation and communication.....	8,580	427	280	6	89	
Chauffeurs and truck and tractor drivers.....	2,054	12	70		19	
Laborers, road and street.....	662	2	40		17	
Trade.....	8,916	1,809	149	86	25	9
Laborers in coal and lumber yards, stores, etc.....	604	13	36		10	1
Salesmen and saleswomen.....	2,407	1,082	54	31	4	6
Public service (not elsewhere classified).....	2,311	28	37		6	
Professional service.....	3,468	2,602	35	27	6	6
Domestic and personal service.....	8,147	7,147	99	289	17	58
Servants (except cooks).....	445	3,873	19	176	4	30
Clerical occupations.....	4,108	4,216	84	63	6	11

¹ Figures not available.

² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
Maryland						
All occupations.....	515,187	157,092	20,495	8,943	5,883	1,315
Agriculture.....	81,405	2,877	914	30	294	8
Farm laborers (wage workers).....	36,990	883	885	30	280	8
Unpaid family workers.....	6,142	354				
Forestry and fishing.....	8,053	6	87		452	
Fishermen and oystermen.....	5,295	5	69		430	
Extraction of minerals.....	6,023		217		586	
Coal mine operatives.....	3,566		169		516	
Manufacturing and mechanical industries.....	188,682	34,730	13,034	1,215	3,293	748
Bakers.....	2,270	128	125	1	24	1
Brick and stone masons and tile layers.....	2,026		276		104	
Cabinetmakers.....	973		92		19	
Carpenters.....	15,773	1	1,192		310	
Building construction.....	(1)	(1)	1,042		282	
Compositors, linotypers, and typesetters.....	3,130	98	87		12	
Electricians.....	4,388	1	158		29	
Building construction.....	(1)	(1)	83		12	
Engineers (stationary), crane men, hoistmen, etc.....	4,848	2	172		41	
Firemen (except locomotive and fire department).....	2,393		99		27	
Machinists, millwrights, and toolmakers.....	10,702		329		93	
Machinery shops and other iron factories.....	(1)	(1)	128		31	
Mechanics (n. o. s.4).....	7,298	1	292		81	
Automobile factories, repair shops, etc.....	4,428		181		49	
Molders, founders, and casters (metal).....	1,100		71		30	
Painters, glaziers, varnishers, enamelters, etc.....	7,000	101	522	4	140	2
Building.....	6,414	4	420		115	
Plasterers.....	1,149		167		52	
Plumbers and gas and steam fitters.....	4,799		338		100	
Tailors and tailoresses.....	4,907	1,068	240	25	93	32
Tinsmiths and sheet metal workers.....	1,469	1	105		34	
Operatives (n. o. s.4): All industries.....	35,330	26,585	3,438	1,042	788	820
Clay, glass, and stone industries.....	1,254	234	62	12	38	2
Clothing industries.....	3,860	12,826	167	233	61	234
Shirt, collar, and cuff factories.....	381	2,919	23	40	1	67
Suit, coat, and overall factories.....	1,610	2,636	78	65	36	60
Food and allied industries.....	2,912	1,955	167	118	82	111
Candy factories.....	324	571	31	44	11	13
Fruit and vegetable canning, etc.....	255	271	21	36	12	22
Slaughter and packing houses.....	1,004	260	58	13	12	5
Iron and steel industries.....	8,191	541	449	13	140	14
Blast furnaces and steel rolling mills.....	3,228	208	76	4	43	11
Car and railroad shops.....	1,170	9	142		26	
Metal industries (except iron and steel).....	1,614	892	88	28	27	16
Tinware, enamelware, etc., factories.....	1,186	873	76	26	21	16
Leather industries.....	1,538	831	68	20	32	9
Lumber and furniture industries.....	1,748	271	149	11	49	5
Paper, printing, and allied industries.....	1,389	957	45	25	6	17
Rubber factories.....	1,168	201	135	8	103	18
Textile industries.....	2,017	2,846	104	77	112	125
Cotton mills.....	600	642	27	25	45	50
Silk mills.....	847	987	47	17	32	35
Laborers (n. o. s.4): All industries.....	47,643	2,301	4,460	71	1,008	60
Building construction, laborers and helpers.....	8,214	8	1,056	2	202	
Chemical and allied industries.....	3,943	187	162	2	56	1
Clay, glass, and stone industries.....	2,201	71	158	8	88	4
Brick, tile, and terra-cotta factories.....	934	11	61	1	38	
Food and allied industries.....	2,749	622	187	19	71	35
Fruit and vegetable canning, etc.....	627	88	63	8	37	14

† Figures not available.

‡ Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle			
	Male	Female	Male	Female	Male	Female		
SOUTH ATLANTIC DIVISION—Continued								
Maryland—Continued								
Manufacturing and mechanical industries—Continued.								
Laborers (n. c. s. ²);—Continued.								
Iron and steel industries.....	9,728	98	501	1	191	—		
Blast furnaces and steel rolling mills.....	5,642	47	180	1	75	—		
Ship and boat building.....	1,374	3	143	—	57	—		
Metal industries (except iron and steel).....	2,346	100	138	5	38	1		
Tinware, enamelware, etc., factories.....	1,339	107	97	5	28	1		
Lumber and furniture industries.....	2,537	110	88	2	41	—		
Textile industries.....	700	151	39	3	35	5		
General and not specified laborers.....	10,010	209	1,807	11	203	3		
Transportation and communication.....	57,509	5,498	2,370	32	601	13		
Sailors, deckhands, boatmen, etc.....	3,021	—	305	—	19	—		
Longshoremen and stevedores.....	3,400	1	161	1	130	—		
Chauffeurs and truck and tractor drivers.....	15,459	15	729	1	135	—		
Laborers, road and street.....	5,139	—	307	—	128	—		
Laborers, railroad.....	5,737	80	272	2	85	—		
Trade.....	73,841	14,111	1,509	328	238	83		
"Clerks" in stores.....	4,012	2,095	170	36	19	6		
Delivery men.....	2,140	3	107	—	19	—		
Laborers in coal and lumber yards, stores, etc.....	5,004	186	284	1	51	3		
Retail dealers.....	23,104	1,919	205	5	85	—		
Salesmen and saleswomen.....	20,070	8,730	683	254	70	48		
Public service (not elsewhere classified)....	19,001	257	289	1	47	2		
Laborers.....	3,204	48	100	—	25	1		
Professional service.....	25,218	16,745	332	165	69	46		
Teachers (school, athletics, and dancing).....	2,161	9,440	19	40	5	11		
Trained nurses.....	145	5,005	7	83	1	26		
Domestic and personal service.....	24,810	56,277	798	1,021	123	351		
Launderers and laundresses (not in laundry).....	89	7,031	0	111	1	62		
Laundry operatives, laborers, etc.....	1,007	2,892	20	62	4	12		
Midwives and nurses (not trained).....	414	2,260	10	146	4	33		
Cooks.....	2,533	6,697	188	171	21	22		
Hotels, restaurants, etc.....	1,501	974	80	27	12	8		
Servants (except cooks).....	3,151	27,188	100	917	15	179		
Hotels, restaurants, etc.....	1,023	1,192	57	30	7	4		
Waiters.....	3,020	2,621	144	96	16	22		
Clerical occupations.....	33,685	27,800	910	556	110	60		
Bookkeepers, cashiers, and accountants.....	6,400	5,010	156	78	20	14		
Trade.....	(1)	(1)	50	44	6	6		
Clerks (except "clerks" in stores).....	22,014	11,584	610	162	72	26		
Manufacturing and mechanical industries.....	(1)	(1)	196	32	33	13		
Trade.....	(1)	(1)	108	58	12	9		
Stenographers and typists.....	841	10,400	37	288	2	18		
Trade.....	(1)	(1)	5	88	—	5		
District of Columbia								
All occupations.....	155,028	88,825	6,418	2,581	1,280	396		
Agriculture.....	1,058	23	50	—	10	—		
Forestry and fishing.....	56	—	2	—	—	—		
Extraction of minerals.....	84	—	16	—	2	—		
Manufacturing and mechanical industries.....	41,866	4,792	3,781	279	825	53		
Brick and stone masons and tile layers.....	1,348	—	208	—	68	—		
Carpenters.....	3,298	—	438	—	106	—		
Building construction.....	(1)	(1)	421	—	103	—		
Compositors, linotypers, and typesetters.....	2,157	192	54	—	14	1		
Electricians.....	1,504	—	64	—	10	—		

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued.

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay—excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
District of Columbia—Continued						
Manufacturing and mechanical industries—Continued.						
Engineers (stationary), cranemen, hoistmen, etc.	1,337		62		10	
Machinists, millwrights, and toolmakers	2,511		58		6	
Mechanics (n. o. s.)	3,165		139		21	
Automobile factories, repair shops, etc.	1,749		88		12	
Painters, glaziers, and varnishers (building)	2,445		388		73	
Plasterers	689		137		34	
Plumbers and gas and steam fitters	1,590		104		64	
Tinsmiths and sheet metal workers	540		72		24	
Operatives (n. o. s.)*: All industries	8,749	2,522	449	220	45	33
Laborers (n. o. s.): All industries	7,870	70	1,192	12	224	2
Building construction, laborers and helpers	4,461	1	659		169	
General and not specified laborers	1,959	87	452	8	30	1
Transportation and communication	18,174	2,417	600	42	116	11
Chauffeurs and truck and tractor drivers	7,141	8	324	1	53	
Laborers, road and street	900		103		21	
Trade	20,612	6,044	644	168	132	40
"Clerks" in stores	1,726	1,251	55	35	9	
Retail dealers	7,328	576	77	6	21	2
Salesmen and saleswomen	7,757	3,801	230	117	36	27
Public service (not elsewhere classified)	18,185	653	180	4	45	8
Laborers	3,263	165	110		32	1
Professional service	16,645	10,524	207	141	41	49
Musicians and teachers of music	707	491	59	11	3	3
Teachers (school, athletics, and dancing)	768	3,923	5	37	1	13
Trained nurses	86	2,781	2	52	3	17
Domestic and personal service	18,746	33,736	593	1,475	74	180
Launderers and laundresses (not in laundry)	53	2,726	4	82		11
Laundry operatives, laborers, etc.	620	1,971	34	72	3	10
Midwives and nurses (not trained)	282	1,130	4	114	1	16
Cooks	1,954	3,177	104	130	11	10
Hotels, restaurants, etc.	1,449	625	84	20	8	1
Servants (except cooks)	2,502	17,056	113	886	8	100
Hotels, restaurants, etc.	1,312	1,386	78	60	7	6
Waiters	2,212	1,700	102	89	12	13
Clerical occupations	22,622	30,636	357	472	35	61
Bookkeepers, cashiers, and accountants	3,300	2,466	52	64	9	
Clerks (except "clerks" in stores)	15,617	10,474	236	194	21	43
Stenographers and typists	577	8,506	22	206	1	11
Virginia						
All occupations	607,944	182,287	21,112	5,840	6,809	1,960
Agriculture	252,539	18,157	1,529	134	503	75
Farmers (owners and tenants)	140,974	9,490	73		48	3
Farm laborers (wage workers)	77,763	4,294	1,451	134	455	70
Unpaid family workers	31,923	4,361				
Forestry and fishing	11,349	9	121		286	2
Fishermen and oystermen	7,501	7	48		214	2
Lumbermen, raftsmen, and woodchoppers	3,568	1	73		51	
Extraction of minerals	16,003	3	599		580	
Coal mine operatives	12,629	1	401		539	

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
Virginia—Continued						
Manufacturing and mechanical industries	179,833	83,022	12,806	2,071	8,909	1,164
Blacksmiths, forgemen, and hammermen	2,408	—	89	—	11	—
Boilermakers	1,057	—	120	—	11	—
Brick and stone masons and tile layers	2,218	—	287	—	88	—
Builders and building contractors	2,060	—	90	—	28	—
Carpenters	18,005	8	1,697	—	401	—
Building construction	(1)	(1)	1,529	—	363	—
Electricians	3,982	—	154	—	49	—
Engineers (stationary), cranemen, hoistmen, etc.	3,178	—	128	—	40	—
Firemen (except locomotive and fire depart- ment)	2,507	—	100	—	34	—
Foremen and overseers (manufacturing)	4,142	405	66	1	39	4
Machinists, millwrights, and toolmakers	8,874	—	500	—	103	—
Car and railroad shops	(1)	(1)	138	—	28	—
Machine shops and other iron factories	(1)	(1)	163	—	32	—
Mechanics (n. o. s. ²)	9,879	—	303	—	90	—
Automobile factories, repair shops, etc.	6,768	—	270	—	37	—
Molders, founders, and casters (metal)	912	—	88	—	25	—
Painters, glaziers, and varnishers (building)	5,751	2	524	—	130	—
Plasterers	1,446	—	230	—	63	—
Plumbers and gas and steam fitters	3,712	—	368	—	79	—
Sawyers	1,296	—	47	—	48	—
Tinsmiths and sheet metal workers	1,289	—	97	—	35	—
Operatives (n. o. s. ²): All industries	30,996	24,539	2,171	1,454	883	971
Chemical and allied industries	4,623	3,891	110	68	24	16
Cigar and tobacco factories	1,757	6,024	381	863	49	160
Clothing industries	376	3,699	16	77	18	265
Suit, coat, and overall factories	227	1,880	9	33	9	170
Food and allied industries	1,644	1,226	92	70	34	42
Iron and steel industries	6,168	134	365	7	90	4
Car and railroad shops	1,635	6	119	1	29	—
Ship and boat building	2,123	1	87	—	21	—
Leather industries	2,146	1,206	128	30	175	115
Shoe factories	1,339	1,082	48	20	156	114
Lumber and furniture industries	3,138	270	140	12	153	3
Furniture factories	1,773	85	46	4	113	—
Saw and planing mills	993	35	77	4	31	—
Textile industries	5,551	6,128	292	201	239	326
Cotton mills	2,961	2,675	182	83	116	140
Knitting mills	509	1,210	18	54	37	94
Silk mills	980	1,278	66	39	17	28
Laborers (n. o. s. ²): All industries	50,891	4,657	4,047	553	1,485	156
Building construction, laborers and helpers	4,832	1	591	—	180	—
Chemical and allied industries	5,224	130	237	9	43	1
Cigar and tobacco factories	2,260	1,073	540	303	88	63
Clay, glass, and stone industries	2,518	27	185	—	85	—
Brick, tile, and terra-cotta factories	1,125	6	124	—	59	—
Food and allied industries	2,309	1,199	109	44	33	42
Iron and steel industries	5,834	53	348	4	126	—
Car and railroad shops	994	8	71	2	20	—
Ship and boat building	1,782	8	89	—	21	—
Lumber and furniture industries	10,710	411	469	16	542	10
Furniture factories	2,804	80	129	2	248	3
Saw and planing mills	10,926	91	278	1	236	2
Paper, printing, and allied industries	1,089	58	70	2	29	1
Textile industries	1,608	700	105	31	88	14
Cotton mills	996	393	59	14	57	4
General and not specified laborers	10,951	262	1,954	62	180	6
Transportation and communication	67,483	3,139	2,307	37	827	10
Sailors, deck hands, boatmen, etc.	1,076	2	165	—	69	1
Longshoremen and stevedores	3,073	1	170	—	102	—
Chauffeurs and truck and tractor drivers	12,351	15	588	—	124	—
Laborers, road and street	9,180	5	312	—	139	—
Laborers, railroad	12,264	40	482	—	202	—
Brakemen, steam railroad	2,103	—	60	—	79	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
Virginia—Continued						
Trade.						
"Clerks" in stores.	71,198	11,384	1,721	320	333	85
Commercial travelers.	4,078	1,926	160	62	14	7
Deliverymen.	3,423	39	81	1	21	1
Laborers in coal and lumber yards, stores, etc.	2,735	1	168	—	20	—
Retail dealers.	5,282	149	315	8	77	1
Salesmen and saleswomen.	24,384	1,393	260	4	69	1
	18,617	7,150	584	248	83	54
Public service (not elsewhere classified).	25,431	235	291	4	54	1
Laborers.	3,325	19	147	3	32	—
Professional service.	23,420	25,227	303	342	72	170
Teachers (school, athletics, and dancing).	2,700	10,330	22	122	0	112
Trained nurses.	51	4,593	2	150	2	41
Domestic and personal service.	25,181	70,050	868	1,957	146	480
Janitors and sextons.	3,793	340	79	9	16	—
Laborers and cleaners.	1,208	1,004	63	81	0	10
Launderers and laundresses (not in laundry).	114	14,130	8	109	2	51
Laundry operatives, laborers, etc.	885	2,008	27	71	4	18
Midwives and nurses (not trained).	368	2,456	13	214	3	43
Cooks.	2,709	10,830	179	336	26	74
Hotels, restaurants, etc.	1,625	1,478	130	48	0	8
Servants (except cooks).	3,656	29,778	102	932	22	122
Hotels, restaurants, etc.	1,126	1,531	46	30	0	6
Waiters.	2,507	2,072	153	80	20	13
Clerical occupations.	25,487	21,041	627	475	108	84
Bookkeepers, cashiers, and accountants.	5,847	4,900	180	97	26	22
Trade.	(1)	(1)	73	50	8	10
Clerks (except "clerks" in stores).	15,955	7,016	339	91	05	35
Manufacturing and mechanical industries.	(1)	(1)	94	27	34	18
Transportation and communication.	(1)	(1)	66	13	10	5
Trade.	(1)	(1)	78	18	7	3
Stenographers and typists.	605	8,872	27	281	4	25
Trade.	(1)	(1)	9	108	—	7
West Virginia						
All occupations.	488,954	88,188	10,874	2,001	10,057	903
Agriculture.						
Farmers (owners and tenants).	112,767	5,438	1,088	8	300	—
Farm laborers (wage worker).	65,607	3,165	59	1	65	—
Unpaid family workers.	29,522	404	1,059	5	235	—
	16,766	1,151	—	—	—	—
Forestry and fishing.	5,208	—	289	—	177	—
Lumbermen, raftsmen, and woodchoppers.	4,852	—	258	—	174	—
Extraction of minerals.						
Foremen, overseers, and inspectors.	108,800	28	4,408	2	7,832	2
Coal mine operatives.	4,150	—	81	—	80	—
Quarry operatives.	97,505	16	3,810	2	6,009	2
Oil and gas well operatives.	1,730	1	69	—	113	—
	4,078	3	373	—	161	—
Manufacturing and mechanical industries.	122,064	11,634	8,360	412	3,611	504
Blacksmiths, forgemen, and hammermen.	3,101	—	109	—	121	—
Brick and stone masons and tile layers.	1,072	—	252	—	81	—
Builders and building contractors.	1,302	—	56	—	28	—
Carpenters.	10,900	2	1,308	—	391	—
Building construction.	(1)	(1)	1,173	—	277	—
Electricians.	4,178	1	194	—	70	—
Engineers (stationary), crane men, hoistmen, etc.	5,476	—	157	—	72	—
Firemen (except locomotive and fire department).	1,572	—	65	—	50	—

1 Figures not available.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
West Virginia—Continued						
Manufacturing and mechanical industries—Continued.						
Machinists, millwrights, and toolmakers.....	5,781	1	239	.....	121	.....
Car and railroad shops.....	(1)	(1)	73	.....	45	.....
Mechanics (n. o. s. ²).....	5,601	.....	280	.....	57	.....
Automobile factories, repair shops, etc.....	3,692	.....	203	.....	27	.....
Painters, glaziers, and varnishers (building).....	3,382	.....	382	.....	118	.....
Plasterers.....	545	.....	127	.....	31	.....
Plumbers and gas and steam fitters.....	2,229	.....	164	.....	92	.....
Operatives (n. o. s. ²): All industries.....	21,198	8,198	1,582	300	1,06	442
Chemical and allied industries.....	2,138	999	55	4	51	51
Clay, glass, and stone industries.....	6,186	2,094	337	68	231	73
Glass factories.....	4,727	1,343	234	43	172	42
Potteries.....	1,182	653	87	22	43	31
Clothing industries.....	117	1,811	12	52	5	150
Iron and steel industries.....	5,364	199	294	10	281	7
Blast furnaces and steel rolling mills.....	2,438	99	85	3	71	3
Car and railroad shops.....	1,850	0	128	.....	120	.....
Lumber and furniture industries.....	1,050	144	49	2	46	2
Textile industries.....	700	1,149	31	55	37	85
Knitting mills.....	321	788	14	33	17	66
Laborers (n. o. s. ²): All industries.....	35,423	1,519	3,063	58	1,248	40
Building construction, laborers and helpers.....	2,609	1	348	.....	106	.....
Chemical and allied industries.....	2,873	51	183	1	53	3
Clay, glass, and stone industries.....	5,110	424	360	13	245	7
Brick, tile, and terra-cotta factories.....	834	64	52	2	64	1
Glass factories.....	3,353	289	242	10	150	5
Iron and steel industries.....	7,808	156	473	.....	218	3
Blast furnaces and steel rolling mills.....	5,228	74	261	.....	122	1
Car and railroad shops.....	1,002	10	86	.....	41	.....
Metal industries (except iron and steel).....	1,110	169	69	4	31	4
Lumber and furniture industries.....	4,440	38	205	1	205	3
Saw and planing mills.....	3,944	14	165	.....	192	2
General and not specified laborers.....	7,155	108	1,733	21	235	3
Transportation and communication						
Chauffeurs and truck and tractor drivers.....	44,762	2,137	2,034	29	1,098	6
Draymen, teamsters, etc.....	0,306	6	487	1	208	.....
Laborers, road and street.....	1,200	1	61	.....	34	.....
Laborers, railroad.....	4,325	.....	376	.....	122	.....
Brakemen, steam railroad.....	9,538	56	425	2	247	1
Locomotive engineers.....	2,365	.....	117	.....	183	.....
Locomotive firemen.....	1,059	.....	54	.....	31	.....
1,315	.....	71	.....	104	.....	.....
Trade.....	41,709	8,558	952	220	229	64
"Clerks" in stores.....	2,699	2,100	121	49	16	17
Laborers in coal and lumber yards, stores, etc.....	1,981	37	108	.....	58	1
Retail dealers.....	14,553	958	179	3	29	4
Salesmen and saleswomen.....	12,054	5,042	344	161	71	37
Public service (not elsewhere classified).....	5,318	119	186	1	51	.....
Laborers.....	842	5	78	1	26	.....
Professional service.....	18,680	16,304	261	194	87	107
Teachers (school, athletics, and dancing).....	4,821	11,701	43	96	12	57
Trained nurses.....	42	2,460	2	73	1	20
Domestic and personal service.....	13,390	27,783	470	865	79	185
Cooks.....	1,393	3,069	100	80	12	10
Servants (except cooks).....	1,146	12,421	52	393	10	71
Waiters.....	929	1,475	47	95	7	14
Clerical occupations.....	14,576	10,257	368	282	95	34
Bookkeepers, cashiers, and accountants.....	4,129	2,601	126	65	22	5
Clerks (except "clerks" in stores).....	8,409	2,642	192	53	64	6
Manufacturing and mechanical industries.....	(1)	(1)	64	10	22	2
Stenographers and typists.....	343	4,891	12	104	3	22

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
North Carolina						
All occupations.....	868,008	272,965	20,847	7,774	10,672	4,830
Agriculture.....	429,803	70,654	1,350	453	346	130
Farmers (owners and tenants).....	256,265	13,822	99	2	55	2
Farm laborers (wage workers).....	80,354	13,547	1,244	451	291	137
Unpaid family workers.....	91,009	43,270	—	—	—	—
Forestry and fishing.....	8,998	35	213	—	151	—
Fishermen and oystermen.....	3,629	29	—	—	36	—
Lumbermen, raftsmen, and woodchoppers.....	5,017	5	135	—	107	—
Extraction of minerals.....	2,739	1	120	—	73	—
Manufacturing and mechanical industries.....	221,930	68,789	13,946	3,282	8,524	3,709
Brick and stone masons and tile layers.....	2,966	—	498	—	103	—
Builders and building contractors.....	1,409	2	78	—	30	—
Cabinetmakers.....	1,150	—	55	—	111	—
Carpenters.....	15,492	—	1,953	—	558	—
Building construction.....	(1)	(1)	1,878	—	482	—
Electricians.....	2,077	—	145	—	45	—
Building construction.....	(1)	(1)	77	—	20	—
Firemen (except locomotive and fire department).....	2,154	—	91	—	50	—
Foremen and overseers (manufacturing).....	6,280	204	114	5	125	—
Loom fixers.....	1,826	2	45	—	61	—
Machinists, millwrights, and toolmakers.....	6,087	—	213	—	202	—
Manufacturers, managers, and officials (manufacturing).....	7,140	138	73	2	25	—
Mechanics (n. o. s.) ¹	10,073	—	463	—	180	—
Automobile factories, repair shops, etc.....	6,002	—	308	—	70	—
Painters, glaziers, varnishers, enamblers, etc.....	6,292	30	619	2	200	2
Building.....	5,120	5	566	2	180	1
Plasterers.....	1,182	—	238	—	72	—
Plumbers and gas and steam fitters.....	2,400	—	242	—	97	—
Sawyers.....	1,632	—	61	—	108	—
Operatives (n. o. s.) ¹ : All industries.....	63,798	57,844	3,428	2,524	3,794	3,485
Chemical and allied industries.....	722	1,213	25	57	6	16
Cigar and tobacco factories.....	3,865	9,094	227	791	104	102
Clothing industries.....	352	2,639	19	105	20	108
Suit, coat, and overall factories.....	242	1,051	17	71	27	99
Iron and steel industries.....	1,669	13	75	1	51	—
Lumber and furniture industries.....	6,691	334	313	10	455	20
Furniture factories.....	4,417	214	233	10	395	24
Saw and planing mills.....	1,646	62	55	—	58	4
Textile industries.....	44,453	42,502	1,744	1,230	2,894	3,010
Cotton mills.....	34,261	27,025	1,389	828	2,485	2,138
Knitting mills.....	5,705	11,680	242	333	319	764
Silk mills.....	1,505	1,370	47	28	36	51
Laborers (n. o. s.): All industries.....	75,352	7,302	5,050	708	2,282	188
Building construction, laborers and helpers.....	5,484	2	712	1	203	—
Chemical and allied industries.....	3,649	106	119	8	55	4
Cigar and tobacco factories.....	4,966	1,831	502	443	93	24
Clay, glass, and stone industries.....	1,444	5	86	—	68	1
Brick, tile, and terra-cotta factories.....	1,080	3	52	—	60	1
Iron and steel industries.....	1,826	20	104	2	41	—
Lumber and furniture industries.....	23,159	802	809	8	906	7
Furniture factories.....	6,002	62	281	2	410	3
Saw and planing mills.....	15,057	162	431	5	855	3
Textile industries.....	15,467	3,695	662	98	521	113
Cotton mills.....	13,030	2,502	558	70	458	66
Knitting mills.....	1,144	875	61	17	42	37
General and not specified laborers.....	11,640	555	1,600	78	224	17
Transportation and communication.....	48,019	2,545	1,477	29	622	10
Chauffeurs and truck and tractor drivers.....	18,186	14	484	1	175	—
Laborers, road and street.....	7,607	3	274	—	73	—
Laborers, railroad.....	6,387	46	210	1	110	1

¹ Figures not available.² Not otherwise specified.

OCCUPATION

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TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A <i>Persons out of a job, able to work, and looking for a job</i>		CLASS B <i>Persons having jobs but on lay off without pay excluding those sick or voluntary idle</i>	
	Male	Female	Male	Female	Male	Fe- male
SOUTH ATLANTIC DIVISION—Continued						
North Carolina—Continued						
Trade	76,807	10,869	1,846	320	492	104
"Clerks" in stores	3,544	1,754	145	49	27	17
Commercial travelers	4,594	84	79	1	25	2
Deliverymen	3,153		174		35	
Laborers in coal and lumber yards, stores, etc.	5,173	98	284	7	109	
Retail dealers	26,481	1,331	288	7	84	1
Salesmen and saleswomen	22,216	7,010	630	245	160	81
Public service (not elsewhere classified)	11,520	168	242	6	52	1
Laborers	2,049	17	112	4	20	
Professional service	23,285	28,708	276	403	92	219
Teachers (school, athletics, and dancing)	4,130	20,335	33	249	23	117
Trained nurses	30	4,427	2	120	1	82
Domestic and personal service	27,672	75,779	922	2,882	178	574
Cleaning, dyeing, and pressing shop workers	2,189	300	83	10	21	4
Janitors and sextons	3,943	174	78	6	20	
Laborers and cleaners	1,457	871	81	68	21	11
Launderers and laundresses (not in laundry)	132	16,414	5	256	1	103
Laundry operatives, laborers, etc.	1,212	3,408	48	109	13	36
Midwives and nurses (not trained)	344	2,540	19	222	2	50
Cooks	2,958	20,442	200	568	40	129
Hotels, restaurants, etc.	1,975	1,760	148	73	22	12
Servants (except cooks)	3,015	28,079	143	1,122	16	211
Hotels, restaurants, etc.	1,276	1,400	73	50	9	12
Waiters	1,883	1,330	61	66	17	13
Clerical occupations	17,935	15,417	455	389	142	73
Bookkeepers, cashiers, and accountants	6,117	4,824	203	95	41	23
Manufacturing and mechanical industries	(1)	(1)	60	27	13	6
Trade	(1)	(1)	77	41	21	9
Clerks (except "clerks" in stores)	9,309	3,005	195	46	83	18
Manufacturing and mechanical industries	(1)	(1)	68	10	55	6
Stenographers and typists	281	6,980	11	257	1	30
South Carolina						
All occupations	480,976	206,761	8,346	3,604	4,109	3,188
Agriculture	258,039	88,590	510	408	277	1,388
Farmers (owners and tenants)	140,422	11,371	58	2	34	4
Farm laborers (wage workers)	55,816	26,542	457	408	243	1,384
Unpaid family workers	68,439	50,071				
Forestry and fishing	3,945	7	87		101	
Lumbermen, raftsmen, and woodchoppers	2,681	5	48		94	
Extraction of minerals	827		52		58	
Quarry operatives	730		44		51	
Manufacturing and mechanical industries	114,925	32,665	5,325	905	2,946	1,136
Brick and stone masons and tile layers	1,196		188		66	
Carpenters	7,478	2	846		248	
Building construction	(1)	(1)	797		224	
Foremen and overseers (manufacturing)	2,831	60	57		45	
Loom fixers	2,642	2	49		57	
Machinists, millwrights, and toolmakers	2,619		118		36	
Mechanics (n. o. s. ²)	4,836		208		54	
Automobile factories, repair shops, etc.	2,800		137		28	
Painters, glaziers, and varnishers (building)	2,416	1	287		85	
Plasterers	424		83		29	
Plumbers and gas and steam fitters	980		69		31	
Operatives (n. o. s. ²): All industries	38,676	28,472	1,423	766	1,227	1,047
Lumber and furniture industries	1,698	69	49	1	52	2
Textile industries	33,750	26,243	993	612	1,109	987
Cotton mills	32,086	24,616	943	556	1,036	902

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
South Carolina—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s. ²): All industries	36,462	2,104	1,504	105	874	64
Building construction, laborers and helpers	2,104		154		51	
Chemical and allied industries	62,31	11	96	1	24	
Lumber and furniture industries	13,187	194	383	6	388	3
Saw and planing mills	11,596	116	280	4	338	1
Textile industries	6,972	859	221	19	183	26
Cotton mills	6,358	714	206	16	168	21
General and not specified laborers	5,792	544	586	57	90	7
Transportation and communication	28,285	1,243	737	18	388	8
Longshoremen and stevedores	963		48		72	
Chauffeurs and truck and tractor drivers	6,582	10	213		68	
Laborers, road and street	5,082	2	159		74	
Laborers, railroad	4,504	28	96	1	54	
Trade	37,506	5,879	887	150	188	48
"Clerks" in stores	1,468	687	62	22	10	8
Deliverymen	1,926		85		11	
Laborers in coal and lumber yards, stores, etc.	2,718	30	96	2	21	1
Retail dealers	12,451	862	160	7	32	
Salesmen and saleswomen	10,648	3,501	322	115	54	39
Public service (not elsewhere classified)	7,918	68	138	1	27	
Professional service	11,321	15,569	129	300	50	182
Teachers (school, athletics, and dancing)	2,037	11,420	32	216	18	144
Trained nurses	20	2,054		68		35
Domestic and personal service	12,539	58,936	314	1,654	69	419
Launderers and laundresses (not in laundry)	49	19,012	10	202	2	127
Midwives and nurses (not trained)	82	1,444	2	109		35
Cooks	1,204	14,827	58	509	15	128
Hotels, restaurants, etc.	684	1,070	32	49	9	10
Servants	2,050	15,820	47	617	9	102
Clerical occupations	8,176	6,814	188	168	42	28
Bookkeepers, cashiers, and accountants	2,730	1,900	82	44	14	7
Clerks (except "clerks" in stores)	4,088	1,320	81	11	22	6
Stenographers and typists	152	3,021	11	113	2	14
Georgia						
All occupations	850,218	311,939	19,826	8,046	7,989	3,981
Agriculture	412,311	85,830	989	638	689	1,042
Farmers (owners and tenants)	236,003	13,221	152	4	146	14
Farm laborers (wage workers)	90,075	23,955	771	634	550	1,028
Unpaid family workers	82,822	48,427				
Forestry and fishing	5,164	8	106		154	8
Lumbermen, raftsmen, and woodchoppers	4,021	1	76		138	
Extraction of minerals	3,414	15	179		101	
Quarry operatives	1,986	12	40		55	
Manufacturing and mechanical industries	189,226	43,834	11,832	1,688	5,332	1,629
Brick and stone masons and tile layers	2,335	1	425		99	
Builders and building contractors	1,250	5	78		25	
Cabinetmakers	779		62		39	
Carpenters	14,199	1	2,008		477	
Building construction	(1)	(1)	1,893		441	
Electricalians	2,767	3	102		42	
Building construction	(1)	(1)	88		22	
Engineers (stationary), cranesmen, hoistmen, etc.	2,066		70		30	
Firemen (except locomotive and fire department)	2,032		104		50	

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
			Male	Female	Male	Female
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
Georgia—Continued						
Manufacturing and mechanical industries—Continued.						
Foremen and overseers (manufacturing).....	4,438	241	75	3	38	1
Machinists, millwrights, and toolmakers.....	5,688	—	313	—	127	—
Manufacturers, managers, and officials (manufacturing).....	8,043	225	74	1	37	2
Mechanics (n. o. s.?)	9,294	—	551	—	135	—
Automobile factories, repair shops, etc.....	5,818	—	383	—	86	—
Molders, founders, and casters (metal).....	840	1	52	—	76	—
Painters, glaziers, and varnishers (building).....	5,139	—	618	—	191	—
Plasterers.....	1,135	—	241	—	63	—
Plumbers and gas and steam fitters.....	2,280	—	266	—	80	—
Sawyers.....	1,410	—	44	—	67	—
Stonecutters.....	979	—	85	—	51	—
Operatives (n. o. s.?)	38,958	32,801	2,221	1,250	1,410	1,388
Clothing industries.....	519	4,131	21	96	10	93
Food and allied industries.....	1,384	1,840	70	172	38	115
Iron and steel industries.....	2,781	76	182	3	100	—
Lumber and furniture industries.....	2,846	263	148	10	154	19
Furniture factories.....	766	115	59	4	62	4
Saw and planing mills.....	1,778	78	76	5	80	—
Textile industries.....	23,620	23,020	1,035	716	878	1,072
Cotton mills.....	21,332	18,513	953	638	801	902
Knitting mills.....	1,064	3,383	42	41	43	117
Laborers (n. o. s.?)	70,642	4,745	3,750	290	1,990	177
Building construction, laborers and helpers.....	4,463	3	616	1	152	—
Chemical and allied industries.....	3,819	47	353	5	89	2
Clay, glass, and stone industries.....	2,190	21	98	—	98	1
Brick, tile, and terra-cotta factories.....	1,183	21	58	—	66	1
Food and allied industries.....	1,805	930	108	92	61	48
Iron and steel industries.....	3,221	38	165	—	87	1
Lumber and furniture industries.....	10,569	428	496	15	714	10
Textile industries.....	8,555	1,817	288	79	201	48
Cotton mills.....	5,876	1,431	258	62	183	38
General and not specified laborers.....	8,397	468	1,203	52	136	14
Transportation and communication.....	59,265	8,728	1,736	58	872	15
Longshoremen and stevedores.....	1,608	4	99	—	97	—
Chauffeurs and truck and tractor drivers.....	14,357	29	520	3	220	—
Laborers, road and street.....	6,874	4	203	—	97	—
Laborers, railroad.....	9,521	82	270	4	133	3
Locomotive firemen.....	1,457	—	47	—	70	—
Trade.....	83,229	13,102	2,401	417	395	111
"Clerks" in stores.....	2,874	1,642	136	54	20	16
Commercial travelers.....	4,639	101	120	2	21	2
Deliverymen.....	5,088	4	268	—	40	—
Laborers in coal and lumber yards, stores, etc.....	7,511	234	379	8	80	1
Retail dealers.....	25,924	2,051	376	7	67	4
Salesmen and saleswomen.....	22,733	7,970	857	324	108	80
Public service (not elsewhere classified).....	18,667	245	911	2	77	—
Laborers.....	3,070	38	152	—	45	—
Professional service.....	23,633	25,791	369	561	89	301
Teachers (school, athletics, and dancing).....	2,893	17,243	51	328	16	195
Trained nurses.....	44	3,858	2	173	2	84
Domestic and personal service.....	29,763	118,760	961	3,929	149	816
Barbers, hairdressers, and manicurists.....	4,222	1,220	57	38	6	13
Cleaning, dyeing, and pressing shop workers.....	2,140	383	75	20	13	3
Laborers and cleaners.....	2,120	728	107	34	12	8
Launderers and laundresses (not in laundry).....	288	42,018	18	602	2	205
Laundry operatives, laborers, etc.....	699	3,521	42	128	10	41
Midwives and nurses (not trained).....	255	3,107	21	204	1	64
Porters (except in stores).....	3,092	4	95	—	28	—

² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
Georgia—Continued						
Domestic and personal service—Contd.						
Cooks.....	2,821	28,082	134	1,120	18	225
Hotels, restaurants, etc.....	1,084	2,493	86	108	7	21
Servants (except cooks).....	4,279	81,847	117	1,416	10	281
Hotels, restaurants, etc.....	1,349	2,293	65	124	10	23
Waiters.....	2,100	1,066	102	145	14	21
Clerical occupations.....	25,547	20,826	802	763	101	84
Agents, collectors, and credit men (except purchasing agents for railroads).....	8,300	188	73	1	10	1
Bookkeepers, cashiers, and accountants.....	7,080	5,013	262	138	18	18
Trade.....	(1)	(1)	104	78	9	8
Clerks (except "clerks" in stores).....	18,926	6,399	399	151	66	20
Trade.....	(1)	(1)	116	74	15	11
Stenographers and typists.....	570	9,167	36	458	3	20
Trade.....	(1)	(1)	17	195	1	13
Florida						
All occupations.....	448,955	149,984	24,738	8,887	4,253	1,378
Agriculture.....	115,929	17,601	2,028	291	559	204
Farmers (owners and tenants).....	49,292	3,656	136	3	32	1
Farm laborers (wage workers).....	53,580	9,105	1,863	287	510	203
Unpaid family workers.....	11,098	4,824				
Forestry and fishing.....	12,825	22	239	1	255	1
Fisherman and oystermen.....	6,070	14	134	1	129	1
Lumbermen, raftsmen, and woodchoppers.....	6,410	7	97		124	
Extraction of minerals.....	2,241	12	70	2	20	2
Manufacturing and mechanical industries.....	127,485	14,516	14,611	1,482	2,183	316
Bakers.....	1,285	89	124	2	9	1
Brick and stone masons and tile layers.....	1,440		459		54	
Builders and building contractors.....	2,097	2	260		33	
Carpenters.....	14,285	1	3,331		335	
Building construction.....	(1)	(1)	3,216		291	
Compositors, linotypers, and typesetters.....	1,342	74	94	7	13	2
Dressmakers and seamstresses (not in factory).....	4	3,087		98		30
Electricians.....	2,550		303		41	
Building construction.....	(1)	(1)	200		23	
Engineers (stationary), cranemen, hoistmen, etc.....	2,907		287		43	
Machinists, millwrights, and toolmakers.....	3,110		264		31	
Manufacturers, managers, and officials (manufacturing).....	5,445	188	82	2	18	1
Mechanics (n. o. s.)*.....	9,413	2	759		86	
Automobile factories, repair shops, etc.....	6,672	2	576		64	
Painters, glaziers, and varnishers (building).....	4,720		1,052		130	
Plasterers.....	1,333		401		48	
Plumbers and gas and steam fitters.....	1,882		361		40	
Roofers and slaters.....	382		79		19	
Operatives (n. o. s.)*: All industries.....	15,389	9,042	2,132	1,139	322	288
Cigar and tobacco factories.....	7,425	6,236	1,174	812	138	119
Food and allied industries.....	906	1,143	91	150	32	33
Fruit and vegetable canning, etc.....	213	806	42	133	18	73
Iron and steel industries.....	1,551	12	119	1	30	1
Lumber and furniture industries.....	1,669	217	92	3	30	9
Saw and planing mills.....	1,351	173	69	3	30	8
Laborers (n. o. s.)*: All industries.....	48,536	1,540	3,834	208	791	37
Building construction, laborers and helpers.....	3,154		401		121	
Chemical and allied industries.....	1,304	26	99	2	22	1
Food and allied industries.....	1,198	387	100	95	21	10
Fruit and vegetable canning, etc.....	312	275	54	90	9	8
Iron and steel industries.....	1,261	8	81		10	
Lumber and furniture industries.....	14,380	446	420	19	248	5
Saw and planing mills.....	13,601	417	405	19	222	5
General and not specified laborers.....	12,393	385	2,438	59	171	18

* Figures not available.

† Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
SOUTH ATLANTIC DIVISION—Continued						
Florida—Continued						
Transportation and communication	45,781	2,147	1,782	57	501	15
Sailors, deck hands, boatmen, etc.	1,531	—	96	—	38	—
Longshoremen and stevedores	2,028	—	130	—	70	—
Chaufeurs and truck and tractor drivers	11,294	59	581	2	117	—
Laborers, road and street	4,342	—	223	—	51	—
Laborers, railroad	7,030	113	168	8	44	—
Trade	67,126	12,457	2,301	607	318	137
"Clerks" in stores	2,570	1,542	134	58	6	6
Deliverymen	2,204	2	88	—	9	—
Fruit graders and packers	983	986	118	208	57	73
Laborers in coal and lumber yards, stores, etc.	5,165	232	339	19	61	4
Real estate agents and officials	4,718	816	185	12	11	2
Retail dealers	21,605	2,018	351	12	47	2
Salesmen and saleswomen	17,206	6,018	841	251	69	28
Public service (not elsewhere classified)	12,210	250	342	—	60	1
Laborers	2,345	18	120	—	17	—
Professional service	91,423	16,290	518	550	111	112
Musicians and teachers of music	976	961	134	39	11	5
Teachers (school, athletics, and dancing)	1,860	9,661	64	263	5	62
Technical engineers	2,504	—	222	—	26	—
Trained nurses	59	2,775	6	168	1	31
Attendants and helpers	2,198	486	153	10	20	2
Domestic and personal service	27,130	73,618	1,695	4,650	172	588
Barbers, hairdressers, and manicurists	3,500	1,295	96	61	7	10
Housekeepers and stewards	298	2,481	28	100	2	13
Laborers and cleaners	2,088	285	189	19	9	2
Laundurers and laundresses (not in laundry)	156	20,609	15	628	2	114
Laundry operatives, laborers, etc.	844	2,904	53	173	7	23
Midwives and nurses (not trained)	170	2,471	6	334	—	48
Porters (except in stores)	2,310	2	167	—	14	—
Hotels, restaurants, etc.	1,138	2	138	—	11	—
Cooks	3,191	12,806	358	907	35	99
Hotels, restaurants, etc.	2,244	2,024	279	189	23	29
Servants (except cooks)	3,297	21,743	300	2,032	25	198
Hotels, restaurants, etc.	1,719	2,800	243	481	16	37
Waiters	2,115	8,099	222	334	40	24
Clerical occupations	16,855	14,071	757	747	64	52
Bookkeepers, cashiers, and accountants	5,438	3,795	325	183	14	11
Trade	(1)	(1)	137	84	4	4
Clerks (except "clerks" in stores)	8,400	3,671	321	96	38	12
Trade	(1)	(1)	77	28	9	2
Stenographers and typists	330	6,432	35	464	4	29
Trade	(1)	(1)	11	154	—	6
EAST SOUTH CENTRAL DIVISION						
Kentucky						
All occupations	760,417	146,678	26,088	4,414	10,901	1,917
Agriculture	342,589	15,917	1,613	15	503	5
Farmers (owners and tenants)	224,014	10,424	161	1	88	1
Farm laborers (wage workers)	67,331	964	1,449	14	414	4
Unpaid family workers	50,297	4,524	—	—	—	—
Forestry and fishing	2,170	2	46	—	98	—
Lumbermen, raftsmen, and woodchoppers	1,651	2	40	—	87	—

¹ Figures not available.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST SOUTH CENTRAL DIVISION—Con.						
Kentucky—Continued						
Extraction of minerals.....	61,756	11	3,312	1	3,087	1
Coal mine operatives.....	54,307	8	3,097	1	2,870	1
Quarry operatives.....	1,833		71		75	
Oil and gas well operatives.....	1,754		66		57	
Manufacturing and mechanical industries.....	141,932	20,941	12,963	1,265	5,010	1,078
Bakers.....	1,102	96	92	3	19	1
Blacksmiths, forgemen, and hammermen.....	3,338		111		71	
Brick and stone masons and tile layers.....	1,758		268		85	
Builders and building contractors.....	1,843	2	88		40	
Cabinetmakers.....	744	1	94		50	
Carpenters.....	15,212	1	1,743		528	
Building construction.....	(1)	(1)	1,599		418	
Compositors, linotypers, and typesetters.....	2,074	104	90	1	34	2
Dressmakers and seamstresses (not in factory).....		3,184		64		35
Electricians.....	3,513		219		85	
Building construction.....	(1)	(1)	98		24	
Engineers (stationary), cranemen, hoistmen, etc.....	3,916		185		97	
Filers, grinders, buffers, and polishers (metal).....	891	24	69		88	1
Firemen (except locomotive and fire dept.).....	1,608		113		49	
Foremen and overseers (manufacturing).....	3,076	305	74	4	32	4
Machinists, millwrights, and toolmakers.....	8,034		445		226	
Car and railroad shops.....	(1)	(1)	75		42	
Machine shops and other iron factories.....	(1)	(1)	142		73	
Mechanics (n. o. s.): All industries.....	3,160	2	454	1	104	1
Automobile factories, repair shops, etc.....	5,511		297		56	
Molders, founders, and casters (metal).....	901		111		72	
Painters, glaziers, varnishers, enamelers, etc.....	6,975	52	618	3	223	2
Building.....	5,700	1	514	1	178	
Plasterers.....	991		151		38	
Plumbers and gas and steam fitters.....	2,470		212		80	
Sawyers.....	572		60		41	
Tailors and tailoresses.....	898	914	40	44	14	56
Tinsmiths and sheet metal workers.....	1,113		118		38	
Operatives (n. o. s.): All industries.....	22,015	13,508	2,359	963	1,190	871
Cigar and tobacco factories.....	1,557	2,777	251	349	127	300
Clothing industries.....	885	3,888	69	141	39	188
Suit, coat, and overall factories.....	446	1,492	20	43	12	87
Food and allied industries.....	1,524	952	92	56	37	34
Iron and steel industries.....	6,498	320	437	11	426	38
Automobile factories.....	947	39	106	1	61	1
Blast furnaces and steel rolling mills.....	1,369		74		161	
Car and railroad shops.....	1,801	7	55		56	
Metal industries (except iron and steel).....	725	207	62	9	54	18
Leather industries.....	1,781	1,098	156	43	97	54
Shoe factories.....	1,388	1,051	128	39	80	48
Lumber and furniture industries.....	2,207	272	212	16	126	13
Furniture factories.....	760	151	80	3	45	10
Saw and planing mills.....	803	44	50	8	38	2
Textile industries.....	814	2,038	64	112	36	144
Laborers (n. o. s.): All industries.....	38,235	2,002	4,708	162	1,524	96
Building construction, laborers and helpers.....	4,023	3	735		241	1
Chemical and allied industries.....	1,195	13	104	2	20	
Cigar and tobacco factories.....	2,027	645	369	58	189	41
Clay, glass, and stone industries.....	2,049	24	139	1	133	1
Brick, tile, and terra-cotta factories.....	1,402	20	81		86	
Food and allied industries.....	1,345	168	104	8	32	5
Iron and steel industries.....	5,141	54	504	3	203	7
Automobile factories.....	582	6	119	1	38	1
Blast furnaces and steel rolling mills.....	1,470		114		141	
Lumber and furniture industries.....	5,287	108	301	7	268	4
Furniture factories.....	505	26	80	1	29	
Saw and planing mills.....	3,870	57	135	6	176	4
General and not specified laborers.....	10,383	194	1,985	31	202	2

* Figures not available.

† Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
EAST SOUTH CENTRAL DIVISION—Con.						
Kentucky—Continued						
Transportation and communication	61,650	4,176	2,365	66	1,245	18
Chausseurs and truck and tractor drivers	13,003	16	690	2	174	—
Draymen, teamsters, etc.	2,336	1	103	1	40	—
Laborers, road and street	4,376	—	348	—	143	—
Laborers, railroad	12,676	71	411	2	211	—
Brakemen, steam railroad	1,809	—	107	—	158	—
Locomotive firemen	1,627	—	116	—	151	—
Switchmen, flagmen, and yardmen	2,840	8	122	—	106	—
Trade	69,651	18,973	2,095	406	366	112
“Clerks” in stores	4,032	2,501	200	84	25	17
Commercial travelers	3,498	84	68	2	30	3
Deliverymen	2,240	1	120	—	30	—
Laborers in coal and lumber yards, stores, etc.	4,844	117	413	10	79	4
Retail dealers	24,009	1,677	342	7	60	—
Salesmen and saleswomen	17,307	7,089	699	274	91	74
Public service (not elsewhere classified)	10,244	306	409	5	86	3
Laborers	2,668	11	199	1	44	—
Professional service	24,339	20,404	471	943	182	278
Teachers (school, athletics, and dancing)	4,160	13,693	96	219	63	225
Technical engineers	1,074	1	71	—	20	—
Trained nurses	67	2,731	4	73	1	28
Attendants and helpers	1,543	503	74	6	22	6
Domestic and personal service	23,187	51,132	909	1,781	148	351
Barbers, hairdressers, and manicurists	3,731	1,070	58	18	10	12
Janitors and sextons	3,548	388	90	5	14	—
Laundermen and laundresses (not in laundry)	70	11,380	12	207	5	93
Laundry operatives, laborers, etc.	814	2,505	39	112	5	23
Midwives and nurses (not trained)	265	2,088	9	227	2	26
Porters (except in stores)	2,284	2	135	—	6	—
Hotels, restaurants, etc.	1,124	—	84	—	4	—
Cooks	1,803	9,876	135	326	29	60
Hotels, restaurants, etc.	1,245	1,776	99	64	10	14
Servants (except cooks)	2,568	15,577	118	639	11	104
Hotels, restaurants, etc.	833	1,321	63	40	8	13
Waiters	1,721	1,080	132	113	26	10
Clerical occupations	22,919	20,368	855	582	198	70
Bookkeepers, cashiers, and accountants	5,180	6,466	210	179	39	15
Trade	(1)	(1)	71	82	6	5
Clerks (except “clerks” in stores)	14,222	5,797	531	132	136	24
Manufacturing and mechanical industries	(1)	(1)	181	36	50	11
Transportation and communication	(1)	(1)	117	8	43	3
Trade	(1)	(1)	111	28	12	3
Stenographers and typists	504	7,765	28	208	5	31
Trade	(1)	(1)	7	92	—	7
Tennessee						
All occupations	763,082	195,324	15,884	4,528	7,108	2,666
Agriculture	946,276	30,578	790	378	580	444
Farmers (owners and tenants)	223,102	11,343	101	8	40	2
Farm laborer: wage workers	65,058	3,808	684	370	491	442
Unpaid family workers	57,144	15,413	—	—	—	—
Forestry and fishing	4,409	18	102	—	78	—
Lumbermen, raftsmen, and woodchoppers	3,554	12	92	—	74	—
Extraction of minerals	14,594	4	757	—	671	—
Coal mine operatives	8,765	—	568	—	554	—
Quarry operatives	2,078	1	87	—	85	—

¹ Figures not available.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
EAST SOUTH CENTRAL DIVISION—Con.						
Tennessee—Continued						
Manufacturing and mechanical industries.	169,572	32,042	9,628	1,584	4,218	1,508
Brick and stone masons and tile layers.	2,296	—	211	—	88	—
Carpenters.	15,860	2	1,212	1	466	—
Building construction.	(1)	(1)	1,119	—	387	—
Electricians.	2,022	—	140	—	48	—
Engineers (stationary), cranemen, hoistmen, etc.	2,801	—	99	—	46	—
Firemen (except locomotive and fire department).	2,101	—	65	—	51	—
Foremen and overseers (manufacturing).	4,816	485	59	8	46	10
Machinists, millwrights, and toolmakers.	7,327	—	349	—	144	—
Machine shops and other iron factories.	(1)	(1)	73	—	26	—
Mechanics (n. o. s. ²).	9,345	—	374	—	125	—
Automobile factories, repair shops, etc.	5,789	—	241	—	45	—
Molders, founders, and casters (metal).	2,168	—	96	—	64	—
Painters, glaziers, and varnishers (building).	5,248	—	278	—	115	—
Plasterers.	1,068	—	109	—	52	—
Plumbers and gas and steam fitters.	2,623	—	164	—	79	—
Sawyers.	1,517	1	67	—	30	—
Operatives (n. o. s. ²): All industries.	27,758	28,139	2,175	1,304	1,077	1,324
Chemical and allied industries.	3,124	1,721	114	79	32	22
Cigar and tobacco factories.	435	958	24	268	5	9
Clay, glass, and stone industries.	1,232	101	44	2	64	5
Clothing industries.	381	3,207	19	77	30	229
Glove factories.	29	138	2	4	22	58
Suit, coat, and overall factories.	177	1,124	3	25	5	98
Food and allied industries.	1,495	912	55	29	29	27
Iron and steel industries.	4,260	118	203	6	86	3
Leather industries.	895	591	38	11	70	46
Shoe factories.	673	584	21	10	50	40
Lumber and furniture industries.	3,078	336	144	20	139	18
Furniture factories.	1,182	165	71	7	64	2
Saw and planing mills.	1,339	98	47	4	41	12
Textile industries.	6,565	13,045	364	448	434	892
Cotton mills.	2,278	2,713	136	133	137	215
Knitting mills.	2,445	7,551	140	231	195	516
Woolen and worsted mills.	575	587	29	20	48	50
Laborers (n. o. s. ²): All industries.	57,555	4,683	3,554	225	1,421	151
Building construction, laborers and helpers.	4,679	—	416	—	170	—
Chemical and allied industries.	2,985	264	119	7	40	2
Cigar and tobacco factories.	1,013	593	30	109	7	4
Clay, glass, and stone industries.	2,876	71	172	2	97	3
Brick, tile, and terra-cotta factories.	805	8	76	—	32	—
Food and allied industries.	2,242	245	92	17	28	14
Iron and steel industries.	8,095	163	430	2	148	—
Automobile factories.	2,130	49	133	1	23	—
Metal industries (except iron and steel).	1,687	21	68	1	30	1
Lumber and furniture industries.	12,004	292	417	11	420	15
Furniture factories.	1,365	119	74	6	64	1
Saw and planing mills.	9,105	102	303	5	268	0
Textile industries.	2,868	1,520	155	17	148	72
Cotton mills.	1,267	275	58	3	43	3
Knitting mills.	785	778	60	11	75	58
General and not specified laborers.	11,391	381	1,250	11	171	2
Transportation and communication.	82,810	3,484	1,517	64	825	17
Chauffeurs and truck and tractor drivers.	14,684	21	395	—	160	—
Laborers, road and street.	9,819	1	361	—	219	—
Laborers, railroad.	9,964	94	226	1	139	—
Locomotive firemen.	1,520	—	40	—	60	—
Trade.	79,554	12,318	1,420	242	384	98
"Clerks" in stores.	4,174	2,121	131	42	25	14
Laborers in coal and lumber yards, stores, etc.	7,684	189	272	6	90	3
Retail dealers.	26,118	1,270	222	2	63	2
Salesmen and saleswomen.	20,405	7,557	475	174	70	70

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay excluding those sick or voluntarily idle	
			Male	Female	Male	Female
	Male	Female	Male	Female	Male	Female
EAST SOUTH CENTRAL DIVISION—Con.						
Tennessee—Continued						
Public service (not elsewhere classified).....	9,802	195	199	2	68	-----
Laborers.....	2,663	45	89	1	32	-----
Professional service.....	23,747	22,710	249	318	107	235
Teachers (school, athletics, and dancing).....	4,108	16,043	49	261	38	199
Domestic and personal service.....	28,968	73,022	704	1,493	138	805
Laundries and laundresses (not in laundry).....	144	17,832	3	131	1	62
Laundry operatives, laborers, etc.....	1,020	3,078	28	92	6	26
Midwives and nurses (not trained).....	243	2,385	11	133	5	34
Porters (except in stores).....	4,264	1	88	-----	11	-----
Cooks.....	2,543	16,559	116	401	21	61
Hotels, restaurants, etc.....	1,702	2,283	57	60	12	6
Servants (except cooks).....	3,787	21,838	108	562	14	88
Hotels, restaurants, etc.....	1,137	2,003	59	50	8	5
Waiters.....	2,148	2,250	87	100	15	13
Clerical occupations.....	23,830	20,952	518	449	109	63
Bookkeepers, cashiers, and accountants.....	6,113	5,751	100	102	11	13
Trade.....	(1)	(1)	68	43	-----	9
Clerks (except "clerks" in stores).....	13,620	5,032	292	85	84	20
Manufacturing and mechanical industries.....	(1)	(1)	85	20	45	10
Transportation and communication.....	(1)	(1)	62	18	17	3
Trade.....	(1)	(1)	83	29	10	3
Stenographers and typists.....	447	9,000	16	261	4	30
Trade.....	(1)	(1)	5	90	1	16
Alabama						
All occupations.....	772,281	254,014	17,461	3,980	6,873	1,878
Agriculture.....	388,318	104,446	715	154	321	175
Farmers (owners and tenants).....	235,005	17,255	79	3	56	4
Farm laborers (wage workers).....	65,181	16,922	633	151	235	171
Unpaid family workers.....	88,887	70,245	-----	-----	-----	-----
Forestry and fishing.....	5,460	18	187	-----	81	-----
Lumbermen, raftsmen, and woodchoppers.....	4,254	6	94	-----	77	-----
Extraction of minerals.....	31,403	18	978	-----	983	1
Coal mine operatives.....	23,956	0	710	-----	766	-----
Iron mine operatives.....	4,394	2	149	-----	116	-----
Manufacturing and mechanical industries.....	163,731	21,950	10,870	805	4,026	882
Blacksmiths, forgemen, and hammermen.....	2,819	-----	77	-----	32	-----
Brick and stone masons and tile layers.....	2,055	-----	417	-----	89	-----
Builders and building contractors.....	1,137	1	117	-----	32	-----
Carpenters.....	13,066	-----	2,002	-----	417	-----
Building construction.....	(1)	(1)	1,848	-----	381	-----
Electricians.....	3,179	-----	187	-----	53	-----
Engineers (stationary), cranemen, hoistmen, etc.....	3,720	1	103	-----	76	-----
Firemen (except locomotive and fire department).....	2,200	-----	111	-----	61	-----
Foremen and overseers (manufacturing).....	4,201	92	90	-----	29	-----
Machinists, millwrights, and toolmakers.....	6,639	-----	360	-----	140	-----
Machine shops and other iron factories.....	(1)	(1)	162	-----	48	-----
Mechanics (n. o. s.).....	7,422	-----	411	-----	78	-----
Automobile factories, repair shops, etc.....	4,081	-----	285	-----	41	-----
Molders, founders, and casters (metal).....	2,909	-----	163	-----	97	-----
Painters, glaziers, and varnishers (building).....	3,649	-----	440	-----	115	-----
Plasterers.....	689	-----	158	-----	31	-----
Plumbers and gas and steam fitters.....	2,177	-----	217	-----	70	-----

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
EAST SOUTH CENTRAL DIVISION—Con.						
Alabama—Continued						
Manufacturing and mechanical industries—Continued.						
Sawyers.....	1,712		55		42	
Operatives (n. o. s. ²): All industries.....	28,619	16,142	1,541	609	905	610
Clothing industries.....	168	1,739	9	26	1	23
Food and allied industries.....	819	683	37	88	11	5
Iron and steel industries.....	7,856	50	333	1	208	1
Blast furnaces and steel rolling mills.....	2,778	8	91	1	59	1
Car and railroad shops.....	1,395		47		41	
Lumber and furniture industries.....	2,619	105	70		84	10
Textile industries.....	12,245	12,902	546	417	469	542
Cotton mills.....	11,112	10,356	491	378	444	483
Knitting mills.....	483	1,504	21	24	21	41
Laborers (n. o. s. ²): All industries.....	60,664	2,404	3,499	129	1,497	56
Building construction, laborers and helpers.....	8,078		418		107	
Chemical and allied industries.....	2,805	15	182	1	139	1
Clay, glass, and stone industries.....	2,216	4	168		84	
Brick tile, and terra-cotta factories.....	1,013	1	80		54	
Lime, cement, and artificial stone factories.....	1,000	1	72		24	
Food and allied industries.....	856	270	91	42	13	14
Iron and steel industries.....	14,137	25	750	3	325	1
Blast furnaces and steel rolling mills.....	5,841	1	313	1	132	
Car and railroad shops.....	1,208	1	40		18	
Ship and boat building.....	920	1	79		67	
Lumber and furniture industries.....	10,402	212	630	5	503	4
Saw and planing mills.....	17,601	98	465	4	417	2
Textile industries.....	4,345	1,249	183	44	100	20
Cotton mills.....	4,056	1,063	168	40	92	18
General and not specified laborers.....	6,220	326	839	24	92	1
Transportation and communication.....	52,698	2,465	1,597	42	822	11
Longshoremen and stevedores.....	1,443	1	91		200	
Chauffeurs and truck and tractor drivers.....	12,230	27	440	1	166	2
Laborers, road and street.....	5,976	1	220		114	
Laborers, railroad.....	8,765	30	235	2	97	
Locomotive firemen.....	1,333		44		22	
Switchmen, flagmen, and yardmen.....	1,958	1	51		38	
Laborers (n. o. s. ²), transportation.....	604		94		18	
Trade.....	68,528	10,040	1,630	244	805	98
"Clerks" in stores.....	2,772	1,437	120	40	8	12
Commercial travelers.....	2,937	61	75		21	1
Deliverymen.....	2,904	6	121		35	
Laborers in coal and lumber yards, stores, etc.	5,674	1,616	267	5	86	1
Retail dealers.....	20,403	1,415	260	2	44	2
Salesmen and saleswomen.....	17,639	6,260	591	189	75	46
Public service (not elsewhere classified).....	8,762	146	231		58	2
Laborers.....	1,886	30	83		24	1
Professional service.....	10,153	20,504	282	394	99	201
Teachers (school, athletics, and dancing).....	3,192	14,491	36	248	29	162
Technical engineers.....	2,155	1	80		34	
Trained nurses.....	58	2,658	2	115		33
Domestic and personal service.....	21,530	80,815	678	1,928	128	472
Barbers, hairdressers, and manicurists.....	3,517	907	53	19	10	11
Cleaning, dyeing, and pressing shop workers.....	1,776	384	57	14	7	2
Janitors and sextons.....	2,634	264	70	5	6	1
Laborers and cleaners.....	1,240	484	59	20	13	11
Launderers and laundresses (not in laundry).....	176	25,828	7	244	5	129
Laundry operatives, laborers, etc.	659	2,402	25	74	3	22
Midwives and nurses (not trained).....	203	2,002	10	161		20
Porters (except in stores).....	2,109	2	52		18	
Cooks.....	1,872	20,558	114	602	22	124
Hotels, restaurants, etc.	1,050	2,259	69	79	9	25
Servants (except cooks).....	2,797	21,634	71	640	17	125
Hotels, restaurants, etc.	709	1,571	33	68	7	12
Waiters.....	1,465	1,614	76	99	17	12

² Not otherwise specified.

OCCUPATION

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TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle			
	Male	Female	Male	Female	Male	Female		
EAST SOUTH CENTRAL DIVISION—Con.								
Alabama—Continued								
Clerical occupations.....								
Bookkeepers, cashiers, and accountants.....	17,700	13,621	528	415	72	41		
5,056	4,227	210	119	14	9			
Manufacturing and mechanical industries.....	(1)	(1)	60	16	8	2		
Trade.....	(1)	(1)	81	61	4	3		
Clerks (except "clerks" in stores).....	9,541	3,103	233	47	48	6		
Manufacturing and mechanical industries.....	(1)	(1)	90	17	22	3		
Trade.....	(1)	(1)	48	8	6			
Stenographers and typists.....	309	6,032	13	248	1	23		
Trade.....	(1)	(1)	3	96	1	8		
Mississippi								
All industries.....	613,177	231,728	8,124	2,674	3,602	1,013		
Agriculture.....								
Farmers (owners and tenants).....	414,872	142,196	354	165	180	117		
Farm laborers (wage workers).....	250,642	24,080	32	8	45	10		
Unpaid family workers.....	41,790	13,371	312	157	145	107		
Forestry and fishing.....	7,638	7	522	— ^a	185	— ^a		
Fishermen and oystermen.....	1,502	4	373	— ^a	36	— ^a		
Lumbermen, raftsmen, and woodchoppers.....	5,640	2	141	— ^a	142	— ^a		
Extraction of minerals.....								
Manufacturing and mechanical industries.....	75,880	6,626	4,520	368	2,143	290		
Brick and stone masons and tile layers.....	833	— ^a	131	— ^a	33	— ^a		
Carpenters.....	7,265	1	845	— ^a	260	— ^a		
Building construction.....	(1)	(1)	777	— ^a	220	— ^a		
Firemen (except locomotive and fire department).....	1,252	— ^a	69	— ^a	41	— ^a		
Machinists, millwrights, and toolmakers.....	2,144	— ^a	116	— ^a	37	— ^a		
Mechanics (n. o. s.).....	4,469	— ^a	182	— ^a	47	— ^a		
Automobile factories, repair shops, etc.....	3,360	— ^a	145	— ^a	27	— ^a		
Painters, glaziers, and varnishers (building).....	1,859	1	180	— ^a	68	— ^a		
Plumbers and gas and steam fitters.....	913	— ^a	77	— ^a	30	— ^a		
Sawyers.....	1,517	1	72	— ^a	53	— ^a		
Operatives (n. o. s.?) All industries.....	6,713	3,045	347	140	296	219		
Clothing industries.....	110	1,196	4	17	18	114		
Suit, coat, and overall factories.....	72	348	2	1	14	82		
Lumber and furniture industries.....	2,409	122	80	2	82	4		
Saw and planing mills.....	1,951	54	67	1	74	1		
Textile industries.....	704	1,189	23	34	52	73		
Cotton mills.....	644	660	20	29	49	64		
Laborers (n. o. s.?) All industries.....	35,405	1,485	2,020	109	1,060	51		
Building construction, laborers and helpers.....	1,025	2	177	1	65	— ^a		
Chemical and allied industries.....	1,008	8	73	— ^a	44	— ^a		
Food and allied industries.....	940	364	114	121	18	15		
Iron and steel industries.....	1,218	6	67	— ^a	26	— ^a		
Lumber and furniture industries.....	10,424	366	685	20	622	9		
Saw and planing mills.....	17,736	290	644	18	550	7		
General and not specified laborers.....	5,150	266	622	11	87	6		
Transportation and communication.....	84,096	1,840	1,064	20	754	8		
Sailors, deck hands, boatmen, etc.....	633	— ^a	180	— ^a	30	— ^a		
Longshoremen and stevedores.....	404	— ^a	46	— ^a	178	— ^a		
Chaiifeurs and truck and tractor drivers.....	7,188	20	104	— ^a	116	— ^a		
Laborers, road and street.....	4,423	2	86	— ^a	80	— ^a		
Laborers, railroad.....	6,016	44	161	— ^a	107	1		
Trade.....	39,365	6,954	745	179	150	48		
Laborers in coal and lumber yards, stores, etc.....	3,894	78	128	4	30	2		
Retail dealers.....	14,564	1,125	132	2	81	2		
Salesmen and saleswomen.....	10,420	4,362	293	140	42	33		

^a Figures not available.^b Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
EAST SOUTH CENTRAL DIVISION—Con.						
Mississippi—Continued						
Public service (not elsewhere classified)	4,885	148	143	1	37	—
Laborers	1,223	21	94	1	28	—
Professional service	12,890	15,071	163	308	76	131
Teachers (school, athletics, and dancing)	2,637	11,257	35	217	32	106
Domestic and personal service	14,118	51,909	386	1,412	79	323
Launderers and laundresses (not in laundry)	144	16,209	6	220	1	62
Midwives and nurses (not trained)	68	1,183	5	93	—	28
Cooks	1,328	15,523	98	481	21	110
Hotels, restaurants, etc.	767	1,595	40	50	9	18
Servants (except cooks)	1,907	12,182	26	451	5	79
Hotels, restaurants, etc.	468	1,098	12	71	3	11
Waiters	802	1,199	62	81	18	10
Clerical occupations	8,378	6,976	220	226	52	36
Bookkeepers, cashiers, and accountants	3,157	2,637	86	66	13	11
Clerks (except "clerks" in stores)	3,852	1,405	98	22	32	8
Stenographers and typists	142	2,814	7	147	—	15
WEST SOUTH CENTRAL DIVISION						
Arkansas						
All occupations	548,652	110,193	10,465	2,355	4,898	638
Agriculture	336,356	48,025	1,192	198	343	74
Farmers (owners and tenants)	220,211	12,552	125	3	54	4
Farm laborers (wage workers)	53,482	6,142	902	196	280	70
Unpaid family workers	55,384	28,139	—	—	—	—
Forestry and fishing	8,975	24	192	—	118	—
Lumbermen, raftsmen, and woodchoppers	5,517	10	180	—	106	—
Extraction of minerals	7,591	1	976	—	1,074	—
Coal mine operatives	3,326	—	611	—	900	—
Oil and gas well operatives	2,124	—	283	—	41	—
Manufacturing and mechanical industries	77,198	4,884	5,313	213	2,812	99
Brick and stone masons and tile layers	685	—	103	—	35	—
Carpenters	7,766	1	747	—	240	—
Building construction	(1)	(1)	674	—	214	—
Engineers (stationary), crane men, hoist men, etc.	2,276	—	125	—	61	—
Machinists, millwrights, and toolmakers	2,327	—	133	—	77	—
Mechanics (n. o. s.)	5,143	—	266	—	66	—
Automobile factories, repair shops, etc.	3,640	—	191	—	40	—
Painters, glaziers, and varnishers (building)	2,001	1	169	—	42	—
Plumbers and gas and steam fitters	971	—	69	—	22	—
Sawyers	1,120	—	62	—	35	—
Operatives (n. o. s.): All industries	7,258	1,854	824	108	232	57
Iron and steel industries	1,082	12	65	—	53	—
Lumber and furniture industries	2,738	204	114	11	74	14
Saw and planing mills	1,690	85	72	1	42	7
Laborers (n. o. s.): All industries	32,207	794	2,480	66	1,216	16
Building construction, laborers and helpers	1,932	—	168	—	53	—
Clay, glass, and stone industries	840	9	44	—	63	—
Iron and steel industries	1,800	11	101	1	52	—
Lumber and furniture industries	15,714	251	737	11	730	10
Saw and planing mills	13,070	121	641	6	549	3
General and not specified laborers	6,861	272	1,080	41	143	2
Transportation and communication	34,400	2,045	1,046	15	568	11
Chauffeurs and truck and tractor drivers	6,527	12	236	—	111	—
Laborers, road and street	4,440	1	199	—	110	—
Laborers, railroad	6,644	42	218	—	160	—
Brakemen, steam railroad	1,139	—	34	—	53	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST SOUTH CENTRAL DIVISION—Con.						
Arkansas—Continued						
Trade	48,800	7,351	783	187	184	68
"Clerks" in stores	2,324	1,310	73	33	15	11
Laborers in coal and lumber yards, stores, etc.	2,691	85	102	2	29	1
Retail dealers	16,694	1,057	160	3	37	—
Salesmen and saleswomen	11,136	4,266	268	140	61	42
Public service (not elsewhere classified)	4,633	172	192	2	40	1
Laborers	1,223	22	151	—	27	—
Professional service	14,774	13,135	215	388	91	138
Teachers (school, athletics, and dancing)	3,202	9,330	77	250	46	112
Trained nurses	21	1,571	1	66	—	19
Domestic and personal service	18,526	35,055	369	1,166	74	220
Launderers and landresses (not in laundry)	83	8,600	3	107	—	46
Midwives and nurses (not trained)	38	1,053	5	104	—	25
Cooks	1,406	8,525	85	861	10	56
Hotels, restaurants, etc.	1,031	1,304	62	38	12	0
Servants (except cooks)	1,238	9,292	28	351	4	45
Hotels, restaurants, etc.	587	1,042	16	47	3	9
Waiters	875	1,717	47	110	10	20
Clerical occupations	9,671	7,651	267	245	78	39
Bookkeepers, cashiers, and accountants	3,417	2,414	116	55	30	9
Trade	(1)	(1)	47	30	8	4
Clerks (except "clerks" in stores)	4,430	1,685	95	34	37	10
Stenographers and typists	180	3,424	7	140	—	17
Louisiana						
All occupations	624,196	191,420	25,048	5,833	6,602	1,928
Agriculture	248,849	49,159	1,813	891	540	491
Farmers (owners and tenants)	149,097	9,723	77	2	32	5
Farm laborers (wage workers)	60,392	11,320	1,221	329	500	486
Unpaid family workers	37,397	26,601	—	—	—	—
Forestry and fishing	13,350	38	268	—	346	—
Fishermen and oystermen	5,639	30	78	—	192	—
Lumbermen, raftsmen, and woodchoppers	7,210	8	173	—	153	—
Extraction of minerals	7,072	63	421	2	217	30
Oil and gas well operatives	5,197	1	308	—	175	—
Manufacturing and mechanical industries	140,088	14,803	18,724	790	3,189	388
Bakers	1,729	61	100	—	20	—
Blacksmiths, forgemen, and hammermen	2,011	—	91	—	23	—
Boilermakers	1,073	—	128	—	25	—
Brick and stone masons and tile layers	1,362	—	253	—	72	—
Builders and building contractors	1,240	—	79	—	27	—
Carpenters	12,318	3	2,043	1	384	—
Building construction	(1)	(1)	1,848	1	340	—
Compositors, linotypers, and typesetters	1,192	68	70	1	8	1
Dressmakers and seamstresses (not in factory)	2,373	1	181	—	36	—
Electricians	(1)	(1)	87	—	21	—
Building construction	5,183	—	320	—	81	—
Engineers (stationary), cranemen, hoistmen, etc.	—	—	—	—	—	—
Firemen (except locomotive and fire department)	2,266	—	141	—	47	—
Machinists, millwrights, and toolmakers	3,966	—	284	—	80	—
Machine shops and other iron factories	(1)	(1)	100	—	27	—
Mechanics (n. o. s.)	7,727	2	530	—	81	—
Automobile factories, repair shops, etc.	4,049	1	362	—	49	—
Painters, glaziers, varnishers, enamelers, etc.	4,899	18	775	3	140	1
Building	4,221	2	711	1	124	—
Plasterers	940	—	245	—	55	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay-off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
WEST SOUTH CENTRAL DIVISION—Con.						
Louisiana—Continued						
Manufacturing and mechanical industries—Continued.						
Plumbers and gas and steam fitters	2,412	204			78	
Roofers and slaters	364	71			24	
Sawyers	1,032	1	57		40	
Tinsmiths and sheet metal workers	712		92		26	
Operatives (n. o. s. ²): All industries	10,088	7,717	1,743	527	476	260
Cigar and tobacco factories	181	875	18	37	6	26
Clothing industries	369	2,000	28	104	7	31
Suit, coat, and overall factories	226	724	19	58	2	12
Food and allied industries	2,052	1,368	185	71	60	63
Bakeries	282	221	23	15	3	3
Sugar factories and refineries	565	138	60	3	21	7
Iron and steel industries	2,614	16	272	4	85	1
Ship and boat building	380		51		43	
Lumber and furniture industries	2,041	212	140	9	76	32
Saw and planing mills	2,238	83	89	2	50	26
Textile industries	310	1,231	47	106	14	35
Cotton mills	145	415	36	62	9	18
Knitting mills	42	443	2	26	3	12
Laborers (n. o. s. ²): All industries	57,084	1,936	5,055	112	1,388	68
Building construction, laborers and helpers	4,494	2	607		106	
Chemical and allied industries	4,677	41	344	2	67	
Petroleum refineries	3,310	17	216	2	34	
Food and allied industries	4,138	309	368	20	128	8
Sugar factories and refineries	1,055	63	172	3	42	
Iron and steel industries	2,407	10	212	1	77	1
Ship and boat building	505		57		21	
Metal industries (except iron and steel)	302	45	34	5	3	1
Lumber and furniture industries	20,018	257	732	7	478	5
Saw and planing mills	18,209	203	641	7	405	3
Paper, printing, and allied industries	2,368	127	70	4	58	8
Paper and pulp mills	2,297	98	82	3	58	7
Textile industries	529	248	80	9	14	8
Cotton mills	391	108	70	4	13	6
General and not specified laborers	11,353	273	2,048	33	206	6
Transportation and communication						
Sailors, deck hands, boatmen, etc.	64,846	3,215	3,673	80	1,835	7
Longshoremen and stevedores	4,008	6	351		67	
Chauffeurs and truck and tractor drivers	5,322	3	604		486	
Draymen, teamsters, etc.	13,150	44	737	1	165	
Garage laborers	2,145	1	89		52	
Laundries, road and street	1,124	3	95		9	
Laaborers, railroad	7,720	9	398		145	
Conductors, street railroad	9,873	76	414	2	158	2
Motormen	630		115		5	
Switchmen, flagmen, and yardmen	1,601	1	137		9	
Telephone operators	132	2,367	1	65	30	4
Trade						
"Clerks" in stores	67,191	12,485	2,192	418	321	80
Deliverymen	3,239	1,997	193	57	15	6
Insurance agents, managers, and officials	3,401	3	190		25	
Laborers in coal and lumber yards, stores, etc.	3,560	273	74	2	8	1
Retail dealers	7,505	226	405	4	92	3
Hucksters and peddlers	22,084	1,957	353	10	58	1
Salesmen and saleswomen	1,008	49	40		13	
Public service (not elsewhere classified)	11,210	146	466	4	94	1
Laborers	3,004	29	215	2	51	
Professional service						
Musicians and teachers of music	16,340	18,185	428	289	123	152
Teachers (school, athletics, and dancing)	871	712	72	14	42	4
Technical engineers	2,140	12,087	34	158	12	98
Trained nurses	2,076		70		21	
Attendants and helpers	18	2,898	3	79	36	
	1,462	558	94	12	13	2

² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST SOUTH CENTRAL DIVISION—Con.						
Louisiana—Continued						
Domestic and personal service	27,066	77,948	1,248	3,948	205	722
Barbers, hairdressers, and manicurists	3,570	1,180	88	30	13	8
Cleaning, dyeing, and pressing shop workers	1,042	250	80	4	12	3
Housekeepers and stewards	457	1,788	31	52	6	5
Laborers and cleaners	1,908	282	94	6	11	—
Launderers and laundresses (not in laundry)	145	20,008	14	546	5	320
Laundry operatives, laborers, etc.	326	2,712	50	130	9	29
Midwives and nurses (not trained)	264	2,060	15	181	2	48
Porters (except in stores)	4,006	2	187	—	27	—
Hotels, restaurants, etc.	1,056	1	108	—	13	—
Cooks	2,598	17,745	106	842	40	113
Hotels, restaurants, etc.	1,551	2,044	111	87	14	20
Servants (except cooks)	2,208	25,247	104	1,244	12	188
Hotels, restaurants, etc.	885	1,892	47	89	6	25
Waiters	2,228	2,025	128	212	13	21
Clerical occupations						
Agents, collectors, and credit men (except purchasing agents for railroads)	26,386	10,367	1,323	641	142	57
Bookkeepers, cashiers, and accountants	2,059	187	84	3	17	—
Trade	6,236	3,574	295	94	30	16
Clerks (except "clerks" in stores)	(1)	(1)	128	44	11	5
Manufacturing and mechanical industries	15,098	4,787	795	137	85	15
Transportation and communication	(1)	(1)	170	36	25	3
Trade	(1)	(1)	108	8	30	2
Messengers and office boys and girls	1,382	60	101	3	6	—
Stenographers and typists	711	7,759	48	404	4	26
Manufacturing and mechanical industries	(1)	(1)	11	49	—	3
Trade	(1)	(1)	17	155	2	10
Oklahoma						
All occupations	698,858	129,346	38,131	4,202	7,257	768
Agriculture	293,278	12,812	4,550	136	714	145
Farmers (owners and tenants)	192,964	6,274	408	4	60	—
Farm laborers (wage workers)	63,089	1,816	4,130	132	652	145
Unpaid family workers	36,049	4,703	—	—	—	—
Forestry and fishing	2,207	4	51	—	38	—
Extraction of minerals	41,273	18	5,532	4	2,227	1
Operators, managers, and officials	3,018	7	88	—	18	—
Coal mine operatives	5,301	4	923	1	1,342	1
Oil and gas well operatives	26,027	1	3,580	1	619	—
Manufacturing and mechanical industries	138,925	5,998	15,790	311	2,630	91
Bakers	1,404	120	102	2	18	—
Blacksmiths, foremen, and hammermen	4,017	—	373	—	117	—
Boilermakers	1,025	—	124	—	44	—
Brick and stone masons and tile layers	1,733	—	300	—	52	—
Builders and building contractors	2,163	3	132	—	32	—
Carpenters	13,945	—	2,227	—	364	—
Building construction	(1)	(1)	2,123	—	323	—
Electricians	2,897	1	191	—	34	—
Engineers (stationary), cranemen, hoistmen, etc.	11,226	—	368	—	114	—
Machinists, millwrights, and toolmakers	4,131	1	244	—	102	—
Mechanics (n. o. s.)	11,287	—	701	—	99	—
Automobile factories, repair shops, etc.	7,828	—	549	—	67	—
Painters, glaziers, and varnishers (building)	4,036	2	530	—	121	—
Plasterers	903	—	193	—	41	—
Plumbers and gas and steam fitters	2,528	—	246	—	43	—
Operatives (n. o. s.)	12,124	2,289	1,212	164	282	56
All industries	2,300	18	55	—	10	—
Chemical and allied industries	1,324	557	51	24	14	16
Food and allied industries	2,219	18	157	2	52	—
Iron and steel industries	—	—	—	—	—	—

¹ Figures not available.² Not otherwise specified.³ Except telegraph messengers.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST SOUTH CENTRAL DIVISION—Con.						
Oklahoma—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. c. s.): All industries.....	40,610	602	8,195	72	628	13
Building construction, laborers and helpers.....	5,256	2	821	157	-----	-----
Chemical and allied industries.....	3,327	4	181	-----	32	1
Petroleum refineries.....	2,742	4	148	-----	22	1
Clay, glass, and stone industries.....	2,006	80	132	3	67	-----
Food and allied industries.....	1,549	175	72	6	22	4
Iron and steel industries.....	2,232	8	173	-----	71	-----
Lumber and furniture industries.....	2,745	21	88	-----	60	-----
Saw and planing mills.....	2,524	17	75	-----	58	-----
General and not specified laborers.....	10,786	305	6,264	58	367	6
Transportation and communication.....	51,457	4,630	2,573	72	876	18
Chauffeurs and truck and tractor drivers.....	12,090	13	603	1	228	-----
Dreymen, teamsters, etc.....	1,977	-----	176	-----	49	-----
Garage laborers.....	1,380	-----	100	-----	10	-----
Laborers, road and street.....	5,682	-----	343	-----	163	-----
Laborers, railroad.....	7,349	30	340	-----	123	-----
Brakemen, steam railroad.....	753	-----	57	-----	63	-----
Locomotive firemen.....	704	-----	60	-----	36	-----
Switchmen, flagmen, and yardmen.....	1,204	4	53	-----	31	-----
Trade.....	66,852	14,392	1,826	443	848	78
"Clerks" in stores.....	4,078	2,571	148	84	25	18
Commercial travelers.....	3,607	78	68	1	23	1
Deliverymen.....	2,023	4	90	-----	22	-----
Laborers in coal and lumber yards, stores, etc.....	4,970	150	259	3	51	3
Retail dealers.....	28,020	1,700	377	4	68	2
Salesmen and saleswomen.....	24,896	8,386	786	387	110	39
Public service (not elsewhere classified).....	12,158	381	587	3	71	-----
Laborers.....	3,047	12	437	1	49	-----
Professional service.....	28,391	24,696	435	429	116	88
Teachers (school, athletics, and dancing).....	5,444	10,987	83	227	30	44
Technical engineers.....	2,363	-----	86	-----	14	-----
Trained nurses.....	18	2,697	1	131	1	10
Domestic and personal service.....	27,344	46,188	1,138	2,246	120	270
Barbers, hairdressers, and manicurists.....	5,722	2,300	133	60	15	9
Housekeepers and stewards.....	59	3,746	4	149	3	15
Jailitors and sextons.....	3,216	405	72	16	11	1
Laundries and laundresses (not in laundry).....	109	5,155	10	198	6	42
Laundry operatives, laborers, etc.....	1,071	2,495	41	70	4	19
Midwives and nurses (not trained).....	95	1,028	11	264	3	31
Porters (except in stores).....	2,006	-----	158	-----	11	-----
Etcels, restaurants, etc.....	1,815	-----	99	-----	6	-----
Cooks.....	3,346	4,183	321	235	35	34
Hotels, restaurants, etc.....	3,068	1,788	300	92	33	14
Servants (except cooks).....	1,925	15,933	93	860	6	73
Hotels, restaurants, etc.....	1,028	1,513	57	60	4	7
Waiters.....	1,402	4,738	108	340	5	48
Clerical occupations.....	22,772	20,814	589	568	117	72
Bookkeepers, cashiers, and accountants.....	8,345	6,350	290	145	37	20
Manufacturing and mechanical industries.....	(1)	(1)	66	27	18	12
Trade.....	(1)	(1)	105	65	11	9
Clerks (except "clerks" in stores).....	10,578	4,737	206	65	49	15
Trade.....	(1)	(1)	63	16	7	0
Stenographers and typists.....	496	8,888	20	344	2	24
Trade.....	(1)	(1)	2	100	-----	6

1 Figures not available.

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
WEST SOUTH CENTRAL DIVISION—Con.						
Texas						
All occupations.....	1,785,059	421,708	63,543	12,284	16,088	8,348
Agriculture.....	761,719	79,828	8,187	743	2,134	287
Farmers (owners and tenants).....	488,930	18,267	531	10	230	2
Farm laborers (wage workers).....	183,706	18,374	7,616	733	1,889	265
Unpaid family workers.....	104,880	46,151				
Forestry and fishing.....	6,387	18	194		144	
Lumbermen, raftsmen, and woodchoppers.....	4,629	7	164		106	
Extraction of minerals.....	34,688	28	8,057		873	
Operators, managers, and officials.....	3,981	17	98		14	
Coal mine operatives.....	1,161		68		125	
Quarry operatives.....	2,070	1	77		93	
Oil and gas well operatives.....	23,369	3	2,724		612	
Manufacturing and mechanical industries.....	356,118	29,180	34,026	1,223	7,914	762
Bakers.....	4,102	291	235	4	35	
Blacksmiths, forgemen, and hammermen.....	7,488	3	488		133	
Boilermakers.....	2,988		258		139	
Brick and stone masons and tile layers.....	4,170		616		180	
Builders and building contractors.....	0,731	7	414		137	
Carpenters.....	38,134	8	5,318		1,170	
Building construction.....	(1)	(1)	5,003		1,054	
Cement finishers.....	883		78		34	
Compositors, linotypers, and typesetters.....	4,324	228	168	8	27	4
Dressmakers and seamstresses (not in factory).....	2	7,851		178		70
Electricians.....	8,886		300		79	
Building construction.....	(1)	(1)	186		28	
Engineers (stationary), cranemen, hoistmen, etc.....	14,029		503		154	
Firemen (except locomotive and fire department).....	8,526		178		88	
Foremen and overseers (manufacturing).....	6,007	288	85	8	55	3
Machinists, millwrights, and toolmakers.....	12,700		594		170	
Car and railroad shops.....	(1)	(1)	94		85	
Machine shops and other iron factories.....	(1)	(1)	164		40	
Manufacturers, managers, and officials (manufacturing).....	16,804	480	150	3	82	2
Mechanics (n. o. s. ²).....	28,805		1,621		231	
Automobile factories, repair shops, etc.....	19,450		1,197		125	
Painters, glaziers, varnishers, enamelters, etc.....	14,085	22	1,417	2	370	1
Building.....	12,575	2	1,322	1	334	1
Paper hangers.....	717	18	70	2	19	
Plasterers.....	1,884		285		73	
Plumbers and gas and steam fitters.....	7,806		580		217	
Structural iron workers.....	690		92		27	
Building construction.....	(1)	(1)	88		22	
Tailors and tailoresses.....	3,840	326	143	11	21	5
Tinsmiths and sheet metal workers.....	1,650		133		49	
Operatives (n. o. s.) : All industries.....	33,246	16,387	3,181	724	1,186	689
Chemical and allied industries.....	6,901	180	187	5	104	1
Petroleum refineries.....	5,785	97	155	1	98	1
Clothing industries.....	1,610	6,350	89	146	21	256
Food and allied industries.....	1,814		86		26	
Candy factories.....	4,304	3,527	253	105	93	
Slaughter and packing houses.....	521	742	43	41	16	21
Iron and steel industries.....	1,477	528	108	12	24	10
Car and railroad shops.....	6,718	64	861	1	129	
Leather industries.....	1,989	7	65		42	
Lumber and furniture industries.....	615	126	53	38	19	2
Saw and planing mills.....	3,477	283	151	14	142	22
Textile industries.....	2,110	105	80	8	113	5
Cotton mills.....	1,710	2,033	99	95	123	128
	1,300	1,279	74	52	113	96

1 Figures not available.

2 Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST SOUTH CENTRAL DIVISION—Con.						
Texas—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s.): All industries	112,806	3,045	10,532	261	3,032	60
Building construction, laborers and helpers	15,678	3	1,787	—	498	—
Chemical and allied industries	11,553	56	896	4	310	—
Petroleum refineries	9,172	40	727	3	265	—
Clay, glass, and stone industries	4,233	15	221	—	136	—
Electric light and power plants	1,595	—	82	—	21	—
Food and allied industries	4,756	771	254	47	159	25
Slaughter and packing houses	1,369	177	73	10	22	6
Iron and steel industries	6,520	34	343	—	130	—
Car and railroad shops	1,670	8	62	—	38	—
Lumber and furniture industries	12,148	224	465	8	413	11
Saw and planing mills	10,504	155	413	1	361	4
Textile industries	857	207	89	12	45	—
Cotton mills	601	121	76	8	30	—
General and not specified laborers	44,594	1,103	11,034	144	752	5
Transportation and communication	152,852	10,589	8,825	170	2,738	55
Sailors, deck hands, boatmen, etc.	2,117	—	206	—	44	—
Longshoremen and stevedores	3,926	—	250	—	611	—
Chaufeurs and truck and tractor drivers	84,430	39	1,486	2	466	1
Draymen, teamsters, etc.	4,768	1	214	—	108	1
Garage laborers	4,400	4	279	—	20	—
Laborers and stable hands, truck and cab companies	2,146	1	150	—	43	—
Laborers, road and street	16,479	2	1,035	1	333	1
Laborers, railroad	29,218	142	888	2	309	2
Brakemen, steam railroad	3,065	—	143	—	131	—
Locomotive engineers	3,663	—	78	—	42	—
Locomotive firemen	2,723	—	158	—	145	—
Switchmen, flagmen, and yardmen	3,611	3	119	—	105	—
Telegraph and telephone linemen	2,418	—	90	—	26	—
Telegraph operators	2,738	938	82	8	26	11
Telephone operators	507	8,308	7	151	—	30
Trade	291,557	37,777	4,982	1,212	1,054	307
Bankers, brokers, and money lenders	8,956	384	89	2	18	1
"Clerks," in stores	9,527	5,474	379	184	60	47
Commercial travelers	9,933	250	188	4	47	2
Deliverymen	7,065	12	303	1	59	—
Insurance agents, managers, and officials	10,362	816	84	2	18	—
Laborers in coal and lumber yards, stores, etc.	15,931	403	738	7	227	3
Meat cutters	1,064	1	117	—	17	—
Real estate agents and officials	8,659	1,411	73	9	22	4
Retail dealers	73,470	4,398	890	21	201	2
Buyers and shippers of livestock and other farm products	6,146	10	128	—	85	—
Drugs and medicines, including druggists and pharmacists	5,756	229	96	4	10	—
Gasoline and oil filling stations	7,158	147	101	1	8	—
Groceries	15,517	1,456	124	3	16	—
Salesmen and saleswomen	63,707	23,175	1,853	927	320	232
Public service (not elsewhere classified)	39,008	825	813	8	149	2
Laborers	6,812	63	457	2	73	—
Professional service	84,858	60,544	1,050	1,164	273	375
Actors and showmen	2,199	446	118	33	43	8
Musicians and teachers of music	2,638	3,209	163	67	36	17
Teachers (school, athletics, and dancing)	10,120	39,902	136	595	48	220
Technical engineers	7,401	6	202	—	39	—
Trained nurses	146	7,993	10	362	2	97
Semiprofessional and recreational pursuits	5,193	2,026	76	24	20	9
Attendants and helpers	3,428	1,850	108	29	30	4

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
WEST SOUTH CENTRAL DIVISION—Con.						
Texas—Continued						
Domestic and personal service.....	80,219	151,248	3,098	6,013	457	1,325
Barbers, hairdressers, and manicurists.....	14,048	4,883	231	132	49	48
Cleaning, dyeing, and pressing shop workers.....	2,553	715	78	27	10	8
Housekeepers and stewards.....	387	6,849	27	218	2	28
Janitors and sextons.....	7,473	662	131	10	13	1
Laborers and cleaners.....	6,010	717	383	41	69	7
Laundries and laundresses (not in laundry).....	440	32,261	28	732	5	416
Laundry operatives, laborers, etc.....	2,702	8,035	97	247	16	65
Midwives and nurses (not trained).....	428	5,290	36	771	3	130
Porters (except in stores).....	8,432	1	331	45	—	—
Hotels, restaurants, etc.....	4,549	—	240	—	22	—
Restaurant and lunch room keepers.....	6,589	2,459	123	21	21	3
Cooks.....	10,206	27,331	869	1,274	121	211
Hotels, restaurants, etc.....	7,977	4,271	721	177	92	40
Servants (except cooks).....	6,580	43,948	300	1,760	42	315
Hotels, restaurants, etc.....	3,630	4,940	222	203	20	37
Waiters.....	6,589	9,514	386	733	42	86
Clerical occupations.....	67,863	51,666	1,862	1,751	352	266
Agents, collectors, and credit men (except purchasing agents for railroads).....	8,575	505	129	9	27	3
Bookkeepers, cashiers, and accountants.....	21,535	14,365	724	308	95	85
Manufacturing and mechanical industries.....	(1)	(1)	153	64	44	27
Trade.....	(1)	(1)	322	202	29	32
Clerks (except "clerks" in stores).....	34,592	13,418	850	270	204	61
Manufacturing and mechanical industries.....	(1)	(1)	220	39	64	10
Transportation and communication.....	(1)	(1)	187	32	58	12
Trade.....	(1)	(1)	234	82	53	15
Stenographers and typists.....	1,725	23,013	71	1,061	9	102
Manufacturing and mechanical industries.....	(1)	(1)	14	126	3	20
Trade.....	(1)	(1)	26	388	1	35
MOUNTAIN DIVISION						
Montana						
All occupations.....	184,205	32,274	9,886	1,077	3,815	220
Agriculture.....	77,409	2,109	1,622	25	303	14
Farmers (owners and tenants).....	46,030	1,462	113	—	25	—
Farm laborers (wage workers).....	26,217	261	1,505	25	276	14
Unpaid family workers.....	5,377	382	—	—	—	—
Forestry and fishing.....	2,616	2	323	—	114	—
Lumbermen, raftsmen, and woodchoppers.....	2,105	1	297	—	91	—
Extraction of minerals.....	14,940	3	2,368	—	1,816	—
Coal mine operatives.....	2,070	2	471	—	148	—
Copper mine operatives.....	9,170	—	1,388	—	1,053	—
Oil and gas well operatives.....	482	—	97	—	24	—
Manufacturing and mechanical industries.....	32,398	1,220	3,619	104	1,308	28
Blacksmiths, forgemen, and hammermen.....	1,000	—	80	—	39	—
Brick and stone masons and tile layers.....	246	—	57	—	10	—
Carpenters.....	3,506	—	458	—	132	—
Building construction.....	(1)	(1)	411	—	80	—
Electricians.....	1,129	—	73	—	33	—
Engineers (stationary), cranemen, hoist-men, etc.....	1,712	—	112	—	57	—
Machinists, millwrights, and toolmakers.....	1,674	—	95	—	66	—
Mechanics (n. o. s.).....	2,560	1	180	—	36	—
Automobile factories, repair shops, etc.....	1,834	1	128	—	25	—
Painters, glaziers, and varnishers (building).....	901	—	93	—	43	—
Plumbers and gas and steam fitters.....	641	—	48	—	22	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
MOUNTAIN DIVISION—Continued						
Montana—Continued						
Manufacturing and mechanical industries—Continued.						
Operatives (n. o. s. ¹): All industries.....	3,346	451	822	57	124	17
Food and allied industries.....	460	125	31	4	7	0
Iron and steel industries.....	1,276	1	38	—	52	—
Laborers (n. o. s. ¹): All industries.....	9,460	58	1,812	17	568	—
Building construction, laborers and helpers.....	887	—	161	—	30	—
Iron and steel industries.....	1,850	5	183	—	194	—
Blast furnaces and steel rolling mills.....	284	—	19	—	60	—
Metal industries (except iron and steel).....	886	—	44	—	154	—
Lumber and furniture industries.....	1,259	—	114	—	57	—
Saw and planing mills.....	1,224	—	112	—	56	—
General and not specified laborers.....	3,539	34	1,258	11	97	—
Transportation and communication.....	18,119	960	828	19	493	0
Chauffeurs and truck and tractor drivers.....	2,456	4	184	—	59	—
Draymen, teamsters, etc.....	713	—	73	—	28	—
Laborers, road and street.....	984	—	110	—	43	—
Laborers, railroad.....	4,692	19	156	—	93	1
Brakemen, steam railroad.....	614	—	45	—	68	—
Locomotive firemen.....	550	—	52	—	82	—
Switchmen, flagmen, and yardmen.....	607	—	26	—	37	—
Trade.....	17,288	8,499	429	163	105	34
“Clerks” in stores.....	617	551	33	6	6	8
Retail dealers.....	6,418	483	79	4	19	1
Salesmen and saleswomen.....	5,012	2,024	190	105	45	22
Public service (not elsewhere classified).....	3,018	146	78	1	32	1
Laborers.....	495	2	45	—	12	1
Professional service.....	6,658	8,388	109	109	38	28
Teachers (school, athletics, and dancing).....	490	5,701	6	40	1	0
Trained nurses.....	15	1,382	1	48	—	13
Domestic and personal service.....	6,082	11,201	358	530	68	33
Barbers, hairdressers, and manicurists.....	1,173	544	42	17	8	5
Midwives and nurses (not trained).....	45	387	0	57	1	6
Cooks.....	1,108	1,475	198	88	30	8
Hotels, restaurants, etc.....	822	636	139	46	11	3
Servants (except cooks).....	343	3,230	17	169	2	23
Waiters.....	292	1,443	28	135	3	14
Clerical occupations.....	5,792	4,768	152	126	49	34
Bookkeepers, cashiers, and accountants.....	1,690	1,507	63	28	12	10
Clerks (except “clerks” in stores).....	2,971	943	69	11	30	7
Stenographers and typists.....	161	2,252	5	87	—	16
Idaho						
All occupations.....	139,946	22,286	5,414	780	1,087	178
Agriculture.....	64,112	1,416	1,028	37	184	5
Farmers (owners and tenants).....	39,126	1,037	84	1	20	—
Farm laborers (wage workers).....	20,213	208	939	36	162	5
Unpaid family workers.....	4,160	108	—	—	—	—
Forestry and fishing.....	5,470	8	588	1	148	—
Lumbermen, raftsmen, and woodchoppers.....	4,907	8	558	1	123	—
Extraction of minerals.....	5,577	—	525	—	62	—
Manufacturing and mechanical industries.....	25,419	1,938	2,388	140	411	24
Carpenters.....	2,533	(1)	327	—	61	—
Building construction.....	(1)	(1)	301	—	49	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
MOUNTAIN DIVISION—Continued						
Idaho—Continued						
Manufacturing and mechanical industries—Continued.						
Mechanics (n. o. s. ²)	2,091		98		20	
Automobile factories, repair shops, etc.	1,462		59		13	
Painters, glaziers, and varnishers (building)	747		60		9	
Operatives (n. o. s. ²): All industries	2,473	545	218	70	40	18
Lumber and furniture industries	893	8	48		15	
Saw and planing mills	875	4	47		16	
Laborers (n. o. s. ²): All industries	9,433	184	1,325	50	101	5
Building construction, laborers and helpers	780		80		25	
Food and allied industries	322	32	40	7	8	1
Lumber and furniture industries	3,428	9	133		73	
Saw and planing mills	3,411	6	181		73	
General and not specified laborers	3,722	61	982	15	74	2
Transportation and communication	10,751	772	339	9	182	5
Chauffeurs and truck and tractor drivers	2,097	4	92		37	
Laborers, road and street	738		35		12	
Laborers, railroad	2,203	4	62		27	
Trade	13,774	2,867	242	124	56	46
Laborers in coal and lumber yards, stores, etc.	1,064	57	53	8	10	3
Salesmen and saleswomen	3,968	1,610	94	44	28	18
Public service (not elsewhere classified)	1,820	114	25		5	
Professional service	5,590	5,827	77	70	19	25
Teachers (school, athletics, and dancing)	1,217	3,988	6	38	2	11
Domestic and personal service	4,140	6,883	149	304	24	56
Midwives and nurses (not trained)	20	411		67	1	14
Cooks	772	751	82	47	12	7
Hotels, restaurants, etc.	578	380	60	21	7	3
Servants (except cooks)	202	2,027	5	79	1	12
Waiters	147	866	9	53		5
Clerical occupations	3,484	3,171	79	95	16	17
Bookkeepers, cashiers, and accountants	1,227	1,108	40	28	1	4
Clerks (except "clerks" in stores)	1,729	626	34	18	13	2
Stenographers and typists	8	1,400		49		11
Wyoming						
All occupations	79,709	12,739	3,312	407	1,058	122
Agriculture	29,781	1,014	697	82	269	70
Farm laborers (wage workers)	11,882	313	655	80	252	69
Unpaid family workers	1,736	130				
Forestry and fishing	814		7		16	
Extraction of minerals	6,812	1	461		243	
Coal mine operatives	4,373		280		206	
Oil and gas well operatives	961		93		21	
Manufacturing and mechanical industries	14,703	363	1,382	19	217	4
Blacksmiths, forgemen, and hammermen	522		38		23	
Carpenters	1,467		128		82	
Building construction	(1)	(1)	115		20	
Machinists, millwrights, and toolmakers	1,073		40		13	
Mechanics (n. o. s. ²)	1,242		64		7	
Automobile factories, repair shops, etc.	782		50		4	
Operatives (n. o. s. ²): All industries	1,609	103	122	12	16	1

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
MOUNTAIN DIVISION—Continued						
Wyoming—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s.): All industries.....	3,751	13	810	2	62	1
Building construction, laborers and helpers.....	326		54		17	
General and not specified laborers.....	1,867	6	674	1	27	1
Transportation and communication.....	9,353	435	899	2	241	1
Chauffeurs and truck and tractors drivers.....	1,277	9	74		28	
Laborers, railroad.....	2,559	4	125		53	
Brakemen, steam railroad.....	356		25		44	
Locomotive firemen.....	350		39		52	
Trade.....	6,542	1,184	138	26	28	1
Salesmen and saleswomen.....	1,817	570	50	14	6	3
Public service (not elsewhere classified).....	3,911	70	31		6	
Professional service.....	2,978	3,470	44	41	10	7
Domestic and personal service.....						
Cooks.....	2,906	4,465	120	193	25	28
Hotels, restaurants, etc.....	496	827	58	36	5	4
Servants (except cooks).....	370	256	47	20	4	1
Waiters.....	293	1,210	10	60	7	
Waiters.....	123	610	6	47		8
Clerical occupations.....	2,320	1,737	43	44	14	7
Clerks (except "clerks" in stores).....	1,368	393	24	8	9	3
Colorado					—	
All occupations.....	321,874	80,993	19,595	3,101	6,761	741
Agriculture.....						
Farmers (owners and tenants).....	101,990	4,078	8,975	221	1,726	238
Farm laborers (wage workers).....	58,457	1,878	196	2	39	1
Unpaid family workers.....	37,106	1,090	3,772	219	1,685	227
Forestry and fishing.....						
Lumbermen, raftsmen, and woodchoppers.....	1,249	1	88		24	
907			89		17	
Extraction of minerals.....						
Coal mine operatives.....	17,483	5	2,602		1,945	
10,134			1,578		1,740	
Manufacturing and mechanical industries.....						
Bakers.....	70,761	5,873	8,033	310	1,781	104
Blacksmiths, forgemen, and hammermen.....	1,653	112	80	1	12	
Brick and stone masons and tile layers.....	1,440		108		30	
Carpenters.....	898		171		41	
Building construction.....	6,870		1,003		199	
Compositors, linotypers, and typesetters.....	(1)	(1)	998		165	
Electricians.....	1,227	95	70	5	9	1
Engineers (stationary), cranemen, hoistmen, etc.....	1,939		140		26	
Machinists, millwrights, and toolmakers.....	2,886		156		76	
Car and railroad shops.....	3,776		269		68	
Machine shops and other iron factories.....	(1)	(1)	54		10	
Mechanics (n. o. s.).....	6,045		85		21	
Automobile factories, repair shops, etc.....	4,137		408		82	
Painters, glaziers, and varnishers (building).....	2,710	2	207		51	
Plasterers.....	637		236		53	
Plumbers and gas and steam fitters.....	1,612		87		25	
Operatives (n. o. s.): All industries.....	8,320	3,104	142		38	
Clothing industries.....	188	1,116	12	28	5	32
Suit, coat, and overall factories.....	113	362	4	8	2	10
Food and allied industries.....	1,490	763	101	17	24	9
Iron and steel industries.....	2,773	21	130	2	104	1

* Figures not available.

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MOUNTAIN DIVISION—Continued						
Colorado—Continued						
Manufacturing and mechanical industries—Continued.						
Laborers (n. o. s. ¹): All industries	17,949	394	3,739	60	501	10
Building construction, laborers and helpers	2,267	2	331	1	76	—
Clay, glass, and stone industries	770	38	61	1	30	—
Food and allied industries	1,773	146	246	27	104	4
Iron and steel industries	3,055	8	135	—	124	—
Lumber and furniture industries	561	9	45	1	53	4
General and not specified laborers	7,902	95	2,780	25	166	1
Transportation and communication	32,193	2,681	1,808	61	768	21
Chauffeurs and truck and tractor drivers	7,245	18	430	2	125	1
Draymen, teamsters, etc.	1,122	1	69	—	25	—
Laborers, road and street	2,287	—	160	—	70	—
Laborers, railroad	5,821	52	549	4	187	—
Brakemen, steam railroad	789	—	99	—	71	—
Locomotive firemen	816	—	105	—	110	—
Switchmen, flagmen, and yardmen	1,108	11	64	—	43	1
Trade	45,533	9,224	1,284	800	223	70
"Clarks" in stores	2,041	1,506	104	53	10	15
Laborers in coal and lumber yards, stores, etc.	2,268	77	145	5	35	1
Retail dealers	13,621	1,084	178	6	32	2
Salesmen and saleswomen	13,949	5,113	507	211	69	46
Public service (not elsewhere classified)	6,438	260	152	—	56	—
Laborers	1,256	2	33	—	37	—
Professional service	16,646	16,846	876	274	89	75
Musicians and teachers of music	750	1,023	78	22	17	0
Teachers (school, athletics, and dancing)	2,022	9,535	22	86	10	24
Technical engineers	2,190	1	86	—	27	—
Trained nurses	43	2,885	2	123	—	25
Domestic and personal service	14,842	26,408	762	1,353	103	188
Barbers, hairdressers, and manicurists	2,317	1,445	64	44	10	6
Housekeepers and stewards	149	2,435	14	90	4	6
Laundry operatives, laborers, etc.	686	1,844	32	54	4	7
Midwives and nurses (not trained)	165	1,708	15	245	—	31
Cooks	1,908	1,931	288	105	32	12
Hotels, restaurants, etc.	1,508	980	255	50	27	7
Servants (except cooks)	1,231	8,000	67	523	11	71
Hotels, restaurants, etc.	769	1,254	53	70	10	13
Waiters	820	2,991	69	208	2	25
Clerical occupations	14,739	15,517	584	582	76	55
Bookkeepers, cashiers, and accountants	4,276	4,280	195	140	19	12
Trade	(1)	(1)	64	61	9	6
Clerks (except "clerks" in stores)	8,083	4,502	206	110	42	22
Manufacturing and mechanical industries	(1)	(1)	55	18	13	8
Transportation and communication	(1)	(1)	64	13	13	1
Trade	(1)	(1)	83	38	4	9
Stenographers and typists	329	6,487	23	321	2	20
Trade	(1)	(1)	7	106	—	4
New Mexico						
All occupations	120,508	22,101	5,117	537	832	87
Agriculture	58,889	2,211	1,198	18	228	4
Farmers (owners and tenants)	29,084	1,331	76	1	18	—
Farm laborers (wage workers)	21,749	307	1,120	12	210	4
Unpaid family workers	5,281	564	—	—	—	—
Forestry and fishing	1,142	4	28	—	14	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntar- ily idle	
	Male	Female	Male	Female	Male	Female
MOUNTAIN DIVISION—Continued						
New Mexico—Continued						
Extraction of minerals.....	7,002	6	478	1	154	—
Coal mine operatives.....	3,053	2	144	—	121	—
Copper mine operatives.....	967	—	70	—	4	—
Oil and gas well operatives.....	420	—	46	—	11	—
Manufacturing and mechanical industries.....	20,158	3,164	2,238	38	245	2
Carpenters.....	2,412	1	210	—	32	—
Building construction.....	(1)	(1)	200	—	30	—
Mechanics (n. o. s.).....	1,705	2	83	—	19	—
Automobile factories, repair shops, etc.....	1,231	1	64	—	15	—
Painters, glaziers, and varnishers (building).....	574	—	44	—	8	—
Operatives (n. o. s.)*: All industries.....	1,472	2,677	273	16	26	—
Laborers (n. o. s.)*: All industries.....	7,775	93	1,360	11	114	—
Building construction, laborers and helpers.....	930	1	85	—	18	—
Lumber and furniture industries.....	1,036	6	68	—	21	—
Saw and planing mills.....	1,036	5	68	—	21	—
General and not specified laborers.....	4,806	77	1,147	11	93	—
Transportation and communication.....	12,688	514	701	4	118	—
Chauffeurs and truck and tractor drivers.....	1,894	17	81	—	11	—
Laborers, road and street.....	1,133	1	95	—	15	—
Laborers, railroad.....	4,432	11	390	1	47	—
Trade.....	10,059	1,733	193	81	24	10
Salesmen and saleswomen.....	2,562	828	81	24	6	6
Public service (not elsewhere classified).....	1,298	78	18	—	6	—
Professional service.....	4,742	4,883	55	42	19	12
Domestic and personal service.....	4,242	8,004	159	382	18	54
Laundresses and laundresses (not in laundry).....	12	1,008	6	77	—	7
Cooks.....	682	543	47	22	3	2
Servants (except cooks).....	490	3,313	23	172	3	20
Clerical occupations.....	2,538	2,009	53	81	8	5
Arizona						
All occupations.....	135,825	28,071	7,156	884	1,378	155
Agriculture.....	86,511	1,912	1,380	87	386	9
Farmers (owners and tenants).....	13,841	683	91	—	12	—
Farm laborers (wage workers).....	19,926	790	1,283	37	364	0
Unpaid family workers.....	2,086	435	—	—	—	—
Forestry and fishing.....	809	—	18	—	8	—
Extraction of minerals.....	18,973	9	1,083	—	188	—
Copper mine operatives.....	9,554	2	709	—	83	—
Manufacturing and mechanical industries.....	30,491	4,213	3,186	51	570	10
Blacksmiths, forgemen, and hammarmen.....	625	—	46	—	7	—
Brick and stone masons and tile layers.....	446	—	57	—	21	—
Builders and building contractors.....	703	—	46	—	5	—
Carpenters.....	3,673	—	530	—	100	—
Building construction.....	(1)	(1)	500	—	91	—
Electricians.....	1,281	—	77	—	12	—
Engineers (stationary), cranemen, hoistmen, etc.....	1,499	—	86	—	6	—
Machinists, millwrights, and toolmakers.....	1,417	—	95	—	7	—
Mechanics (n. o. s.)*.....	2,811	—	176	—	89	—
Automobile factories and repair shops.....	1,820	—	122	—	20	—

* Figures not available.

** Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MOUNTAIN DIVISION—Continued						
Arizona—Continued						
Manufacturing and mechanical industries—Continued.						
Painters, glaziers, and varnishers (building)	1,009	—	131	—	32	—
Plasterers	304	—	65	—	23	—
Plumbers and gas and steam fitters	790	—	72	—	13	—
Operatives (n. o. s. ¹): All industries	3,041	3,485	442	33	102	15
Laborers (n. o. s. ¹): All industries	7,661	55	1,158	5	160	2
Building construction, laborers and helpers	1,293	2	128	1	52	—
Iron and steel industries	723	1	66	—	6	—
Metal industries (except iron and steel)	1,140	1	105	—	8	—
General and not specified laborers	2,916	36	745	4	52	2
Transportation and communication						
Chauffeurs and truck and tractor drivers	13,274	598	454	12	108	3
Laborers, road and street	3,175	14	157	—	36	—
Laborers, railroad	972	—	58	—	14	—
Trade	3,321	4	63	—	13	—
"Clerks" in stores	16,771	8,038	414	90	72	12
Laborers in coal and lumber yards, stores, etc.	1,050	661	33	20	4	4
Retail dealers	1,007	19	46	—	18	—
Salesmen and saleswomen	5,601	402	76	—	17	—
Salesmen and saleswomen	4,673	1,566	102	58	16	4
Public service (not elsewhere classified)						
Laborers	4,794	146	66	5	13	1
1,009	64	41	5	—	8	1
Professional service	7,044	5,572	184	98	36	30
Teachers (school, athletics, and dancing)	878	3,341	5	26	1	17
Technical engineers	1,266	—	51	—	13	—
Trained nurses	16	1,089	1	50	—	5
Domestic and personal service						
Midwives and nurses (not trained)	6,469	10,405	228	303	35	70
Cooks	54	504	1	62	—	13
Hotels, restaurants, etc.	1,128	880	98	21	4	3
Servants (except cooks)	852	421	79	5	3	2
Waiters	689	3,284	17	113	2	22
Waiters	510	1,123	10	71	3	13
Clerical occupations						
Bookkeepers, cashiers, and accountants	5,189	4,078	163	188	25	11
Trade	1,736	1,235	78	49	8	5
Clerks (except "clerks" in stores)	(1)	(1)	28	27	2	2
Stenographers and typists	2,731	1,034	70	22	11	1
Stenographers and typists	120	1,773	7	112	2	5
Utah						
All occupations	141,016	28,984	7,765	857	1,955	292
Agriculture	40,284	993	799	10	122	19
Farmers (owners and tenants)	24,141	721	59	1	7	—
Farm laborers (wage workers)	12,329	158	736	9	114	10
Unpaid family workers	3,459	83	—	—	—	—
Forestry and fishing	285	—	7	—	4	—
Extraction of minerals	10,506	8	898	—	602	—
Coal mine operatives	2,810	—	219	—	507	—
Copper mine operatives	1,618	1	120	—	36	—
Manufacturing and mechanical industries	34,268	2,701	4,066	174	644	90
Brick and stone masons and tile layers	492	—	88	—	23	—
Carpenters	3,591	1	481	—	109	—
Building construction	(1)	(1)	425	—	86	—
Electricians	1,338	—	91	—	25	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
MOUNTAIN DIVISION—Continued						
Utah—Continued						
Manufacturing and mechanical industries—Continued.						
Engineers (stationary), cranemen, hoistmen, etc.	1,038		53		23	
Machinists, millwrights, and toolmakers	1,059		93		35	
Mechanics (n. o. s.)	2,789		158		30	
Automobile factories, repair shops, etc.	1,719		104		18	
Painters, glaziers, and varnishers (building)	1,287	1	95		24	
Plumbers and gas and steam fitters	801		78		22	
Operatives (n. o. s.): All industries	3,328	1,702	427	115	61	65
Food and allied industries	628	521	40	39	12	12
Iron and steel industries	812	4	65		17	
Laborers (n. o. s.): All industries	9,934	101	2,087	34	167	9
Building construction, laborers and helpers	1,072	2	157		25	
Food and allied industries	689	86	64	23	25	8
Iron and steel industries	1,144	4	123		20	
Metal industries (except iron and steel)	1,017	1	99		11	
General and not specified laborers	4,589	30	1,530	9	65	1
Transportation and communication	14,114	1,294	863	24	879	0
Chauffeurs and truck and tractor drivers	2,745	6	161		34	
Laborers, road and street	684		70		9	
Laborers, railroad	2,915	8	264		64	
Brakemen, steam railroad	593		58		64	
Locomotive firemen	484		52		75	
Switchmen, flagmen, and yardmen	647		32		43	
Trade	18,146	3,978	462	117	74	32
Laborers in coal and lumber yards, stores, etc.	802	31	82	2	11	
Retail dealers	5,122	325	58	1	15	1
Salesmen and saleswomen	6,323	2,674	201	94	29	20
Public service (not elsewhere classified)	2,945	106	64	2	12	
Professional service	7,575	5,977	146	54	36	40
Domestic and personal service	5,684	8,123	261	388	33	66
Cooks	813	504	106	21	6	4
Hotels, restaurants, etc.	703	302	100	12	4	3
Servants (except cooks)	320	2,851	21	193	3	20
Waiters	342	817	21	44	1	7
Clerical occupations	7,259	5,885	219	190	56	38
Bookkeepers, cashiers, and accountants	2,313	1,448	88	31	14	8
Clerks (except "clerk" in stores)	3,721	1,201	87	30	32	6
Stenographers and typists	202	3,055	26	127	3	21
Nevada						
All occupations	36,982	5,902	2720	168	250	26
Agriculture	8,710	198	288		34	
Farm laborers (wage workers)	4,717	31	277		31	
Unpaid family workers	330	18				
Forestry and fishing	120		38		8	
Extraction of minerals	4,992	8	772		32	
Copper mine operatives	1,283		193		1	
Manufacturing and mechanical industries	7,817	174	991	8	84	1
Carpenters	1,036	(1)	134		13	
Building construction		(1)	121		12	
Engineers (stationary), cranemen, hoistmen, etc.	447		45		4	

† Figures not available.

‡ Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Fe- male
MOUNTAIN DIVISION—Continued						
Nevada—Continued						
Manufacturing and mechanical industries—Continued.						
Machinists, millwrights, and toolmakers	558		39		9	
Mechanics (n. o. s. ¹)	639		48		6	
Painters, glaziers, varnishers, enamelters, etc.	293		37			
Operatives (n. o. s. ¹): All industries	587	52	95	3	9	
Laborers (n. o. s. ¹): All industries	2,088	9	424	2	23	
Building construction, laborers and helpers	309		37		3	
General and not specified laborers	1,014	9	309	2	12	
Transportation and communication	5,680	187	270	6	66	
Chauffeurs and truck and tractor drivers	725		45		5	
Laborers, railroad	1,821	4	87		14	
Trade	8,630	698	97	19	7	4
Salesmen and saleswomen	1,125	346	51	16	2	1
Public service (not elsewhere classified)	584	38	0		1	
Professional service	1,871	1,278	59	20	7	4
Domestic and personal service	2,831	2,845	163	88	8	13
Cooks	602	207	81	11	3	3
Hotels, restaurants, etc.	455	115	70	5	2	3
Servants (except cooks)	131	569	6	21	2	4
Waiters	190	357	26	35		1
Clerical occupations	1,247	983	88	27	3	4
PACIFIC DIVISION						
Washington						
All occupations	538,054	126,076	31,428	5,544	8,154	1,311
Agriculture	88,374	4,703	1,949	79	817	31
Farmers (owners and tenants)	50,806	8,633	172	2	32	
Farm laborers (wage workers)	33,780	685	1,773	77	281	31
Unpaid family workers	4,490	473				
Forestry and fishing	31,894	27	3,202	2	1,062	1
Fishermen and oystermen	5,544	25	363	2	510	1
Foresters, forest rangers, and timber cruisers	633		43		57	
Lumbermen, raftsmen, and woodchoppers	24,930	1	2,770		479	
Extraction of minerals	5,710	10	752	1	362	
Coal mine operatives	2,855		274		269	
Manufacturing and mechanical industries	176,900	11,502	17,807	865	4,316	354
Bakers	1,859	190	152	4	16	1
Blacksmiths, forgemen, and hammermen	2,048		172		32	
Boilermakers	900		96		17	
Brick and stone masons and tile layers	1,163		208		67	
Builders and building contractors	2,732	5	144		53	
Cabinetmakers	900		69		44	
Carpenters	17,142	1	2,202		407	
Building construction	(1)	(1)	2,114		413	
Compositors, linotypers, and typesetters	1,975	141	80	8	29	1
Dressmakers and seamstresses (not in factory)	2	2,007		90		13
Electricians	4,864	1	298		69	
Building construction	(1)	(1)	174		36	
Engineers (stationery), boilermen, hoistmen, etc.	7,944		586		167	
Fileers, grinders, buffers, and polishers (metal)	1,102	2	81	1	40	
Firemen (except locomotive and fire department)	2,184		154		37	

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle			
	Male	Female	Male	Female	Male	Female		
PACIFIC DIVISION—Continued								
Washington—Continued								
Manufacturing and mechanical industries—Continued.								
Foremen and overseers (manufacturing)	3,419	152	77	13	39	6		
Machinists, millwrights, and toolmakers	8,501	(1)	592	(1)	145			
Machine shops and other iron factories	(1)		283		51			
Mechanics (n. o. s.)	11,652	2	761	1	147			
Automobile factories, repair shops, etc.	7,202	2	492	1	73			
Molders, founders, and casters (metal)	722		60		28			
Painters, glaziers, varnishers, enamelers, etc.	6,529	20	665	6	178	2		
Building.	5,533	2	629		188			
Plasterers.	936		134		62			
Plumbers and gas and steam fitters.	2,993		286		88			
Sawyers.	3,405	7	205		142	1		
Structural iron workers.	407		39		9			
Tailors and tailoresses.	1,177	826	49	17	10	5		
Tinsmiths and sheet metal workers.	1,214		110		47			
Operatives (n. o. s.): All industries	25,088	6,681	2,007	557	743	269		
Clothing industries.	289	2,210	14	61	8	62		
Food and allied industries.	2,399	1,381	185	216	57	82		
Fruit and vegetable canning, etc.	149	345	30	157	6	37		
Iron and steel industries.	5,692	80	304	5	130	2		
Blast furnaces and steel rolling mills.	487	1	30		23			
Ship and boat building.	977	2	90	1	41			
Lumber and furniture industries.	9,193	663	551	25	330	31		
Saw and planing mills.	7,626	116	474	7	266	1		
Paper, printing, and allied industries.	2,176	536	64	18	53	27		
Paper and pulp mills.	1,852	164	44	5	60	6		
Laborers (n. o. s.): All industries.	52,473	1,107	7,927	144	1,493	52		
Building construction, laborers and helpers.	6,370	1	988		180			
Food and allied industries.	2,156	263	239	66	130	25		
Fruit and vegetable canning, etc.	288	118	77	55	16	17		
Iron and steel industries.	2,860	7	239		75			
Blast furnaces and steel rolling mills.	469		25		24			
Ship and boat building.	497		57		14			
Lumber and furniture industries.	20,786	438	1,636	28	604	16		
Saw and planing mills.	10,127	121	1,524	9	510	2		
Paper, printing, and allied industries.	2,069	62	98	1	60	2		
Paper and pulp mills.	1,995	44	92	1	58	1		
General and not specified laborers.	13,050	175	4,322	48	342	2		
Transportation and communication.	56,326	3,908	2,818	68	1,174	19		
Sailors, deck hands, boatmen, etc.	2,480		264		49			
Longshoremen and stevedores.	4,246		257		390			
Chauffeurs and truck and tractor drivers.	14,220	39	737	1	288	1		
Laborers, road and street.	3,623		275		77			
Laborers, railroad.	6,629	34	453	2	45			
Brakemen, steam railroad.	1,647		76		68			
Locomotive engineers.	1,810		82		28			
Locomotive firemen.	1,109		74		75			
Trade.	75,928	17,808	1,986	760	398	340		
"Clerks" in stores.	3,205	2,724	140	111	25	39		
Laborers in coal and lumber yards, stores, etc.	3,588	163	239	22	84	11		
Real estate agents and officials.	3,918	1,411	38	10	7	2		
Retail dealers.	22,034	1,963	290	12	53	2		
Salesmen and saleswomen.	23,928	9,218	863	421	144	102		
Public service (not elsewhere classified).	15,715	281	210	1	58	1		
Laborers.	2,095	7	67		24			
Professional service.	25,581	23,407	689	547	146	110		
Musicians and teachers of music.	1,429	1,746	150	59	32	16		
Teachers (school, athletics, and dancing).	3,143	11,918	37	181	3	28		
Trained nurses.	51	4,637	4	186		40		
Attendants and helpers.	1,525	1,308	60	44	18	8		

* Figures not available.

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
PACIFIC DIVISION—Continued						
Washington—Continued						
Domestic and personal service.....	25,329	33,151	1,367	2,147	166	333
Barbers, hairdressers, and manicurists.....	3,846	2,281	121	93	22	12
Housekeepers and stewards.....	388	4,664	30	109	6	20
Janitors and sextons.....	4,400	678	132	13	9	3
Laundry operatives, laborers, etc.....	1,280	2,750	44	70	6	24
Midwives and nurses (not trained).....	168	2,812	18	340	5	64
Ocoks.....	4,900	3,897	612	236	60	26
Hotels, restaurants, etc.....	3,270	1,861	306	129	35	16
Servants (except cooks).....	2,343	12,031	124	602	15	100
Hotels, restaurants, etc.....	1,884	1,858	90	95	12	8
Waiters.....	1,599	5,929	108	455	8	61
Clerical occupations.....	25,288	26,079	808	1,054	160	123
Bookkeepers, cashiers, and accountants.....	7,069	7,763	309	289	38	31
Manufacturing and mechanical industries.....	(1)	(1)	64	32	11	6
Trade.....	(1)	(1)	104	120	16	17
Clerks (except "clerks" in stores).....	14,461	6,739	415	177	100	29
Manufacturing and mechanical industries.....	(1)	(1)	104	18	41	4
Transportation and communication.....	(1)	(1)	84	13	28	4
Trade.....	(1)	(1)	106	56	16	11
Stenographers and typists.....	449	11,240	37	581	6	62
Trade.....	(1)	(1)	9	182	2	20
Oregon						
All occupations.....	328,503	81,142	21,356	4,128	4,853	1,112
Agriculture.....	78,709	3,110	1,797	129	486	61
Farmers (owners and tenants).....	47,700	2,273	139	2	30	2
Farm laborers (wage workers).....	26,170	597	1,655	127	452	49
Unpaid family workers.....	3,978	240	—	—	—	—
Forestry and fishing.....	18,825	7	2,003	2	608	—
Fishermen and oystermen.....	2,063	4	111	—	140	—
Foresters, forest rangers, and timber cruisers.....	625	—	49	—	42	—
Lumbermen, raftsmen, and woodchoppers.....	15,380	3	1,820	2	417	—
Extraction of minerals.....	2,165	2	323	—	57	—
Manufacturing and mechanical industries.....	98,865	8,801	12,121	822	2,276	478
Bakers.....	1,087	119	111	6	9	4
Blacksmiths, forgemen, and hamermen.....	1,220	—	101	—	17	—
Brick and stone masons and tile layers.....	553	—	140	—	83	—
Builders and building contractors.....	1,904	5	180	—	44	—
Cabinetmakers.....	680	—	92	—	16	—
Carpenters.....	9,034	3	1,711	—	298	—
Building construction.....	(1)	(1)	1,589	—	260	—
Electricians.....	2,202	—	178	—	84	—
Building construction.....	(1)	(1)	89	—	17	—
Engineers (stationary), cranemen, hoistmen, etc.....	8,765	1	330	—	75	—
Firemen (except locomotive and fire department).....	1,085	—	90	—	24	—
Foremen and overseers (manufacturing).....	1,916	135	81	7	25	8
Machinists, millwrights, and toolmakers.....	4,501	—	372	—	85	—
Machinists' shops and other iron factoris.....	(1)	(1)	102	—	22	—
Autoobile factories, repair shops, etc.....	6,972	—	483	—	96	—
Painters, glaziers, and varnishers (building).....	4,370	—	302	—	54	—
Plasterers.....	3,616	1	356	—	102	—
Plumbers and gas and steam fitters.....	503	—	140	—	24	—
Sawyers.....	1,854	24	169	—	44	—
	2,047	—	114	—	70	1

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
PACIFIC DIVISION—Continued						
Oregon—Continued						
Manufacturing and mechanical industries—Continued.						
Operatives (n. o. s.)*: All industries	13,193	4,813	1,021	590	313	330
Clothing industries	159	1,117	19	108	6	29
Food and allied industries	1,376	1,149	107	279	41	138
Fruit and vegetable canning, etc.	138	509	28	224	12	114
Iron and steel industries	1,691	31	96	—	31	—
Lumber and furniture industries	5,376	468	333	33	121	38
Furniture factories	661	65	57	8	13	1
Saw and planing mills	4,385	68	252	6	98	2
Textile industries	665	1,162	55	64	61	112
Woolen and worsted mills	388	493	38	38	67	97
Laborers (n. o. s.): All industries	20,714	819	5,896	127	790	94
Building construction, laborers and helpers	2,963	1	695	1	121	—
Food and allied industries	1,227	243	286	68	69	64
Fruit and vegetable canning, etc.	417	180	211	63	24	82
Iron and steel industries	995	5	83	1	15	—
Lumber and furniture industries	12,784	270	867	17	326	13
Saw and planing mills	11,926	121	708	5	301	2
General and not specified laborers	8,827	78	3,730	21	106	2
Transportation and communication	34,090	2,461	1,843	64	808	21
Sailors, deck hands, boatmen, etc.	832	1	118	—	13	—
Longshoremen and stevedores	1,785	—	160	—	151	—
Chauffeurs and truck and tractor drivers	8,449	20	599	1	194	1
Laborers, road and street	2,092	—	228	—	88	—
Laborers, railroad	4,594	20	225	2	70	—
Brakemen, steam railroad	1,075	—	57	—	60	—
Locomotive engineers	1,160	—	74	—	32	—
Locomotive firemen	669	—	56	—	45	—
Trade	45,261	10,188	1,378	443	244	118
"Clerks" in stores	1,780	1,604	92	72	12	19
Laborers in coal and lumber yards, stores, etc.	2,098	68	182	2	60	3
Retail dealers	13,451	1,107	225	8	40	2
Salesmen and saleswomen	14,043	6,002	564	299	76	68
Public service (not elsewhere classified)	8,058	183	127	1	69	—
Laborers	1,279	6	35	—	12	—
Professional service	15,879	16,088	404	451	110	125
Musicians and teachers of music	759	1,304	78	54	18	10
Teachers (school, athletics, and dancing)	1,817	8,423	29	168	8	47
Technical engineers	2,207	—	122	—	28	—
Trained nurses	42	2,748	8	148	5	41
Domestic and personal service	14,451	24,702	836	1,543	98	241
Barbers, hairdressers, and manicurists	2,280	1,168	71	38	11	13
Housekeepers and stewards	143	2,883	14	101	—	19
Janitors and sextons	2,607	482	71	15	9	2
Laundry operatives, laborers, etc.	638	1,668	28	55	2	12
Midwives and nurses (not trained)	94	1,528	9	305	2	38
Cooks	2,658	2,444	809	169	41	34
Hotels, restaurants, etc.	1,093	1,332	258	90	24	11
Servants (except cooks)	1,226	7,553	80	449	11	68
Hotels, restaurants, etc.	822	1,079	60	50	7	8
Waiters	697	3,635	58	336	8	35
Clerical occupations	14,400	18,120	518	671	97	80
Bookkeepers, cashiers, and accountants	4,014	4,878	202	174	22	26
Trade	(1)	(1)	80	75	7	11
Clerks (except "clerks" in stores)	8,181	4,374	251	113	60	21
Manufacturing and mechanical industries	(1)	(1)	58	18	19	8
Transportation and communication	(1)	(1)	51	5	20	3
Trade	(1)	(1)	72	51	14	3
Stenographers and typists	230	8,623	21	377	2	31
Trade	(1)	(1)	8	110	1	6

1 Figures not available.

2 Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
PACIFIC DIVISION—Continued						
California						
All occupations.....	1,948,280	557,354	138,252	25,435	23,127	5,045
Agriculture.....	320,377	11,647	14,740	310	2,848	102
Farmers (owners and tenants).....	119,771	6,802	575	6	91	2
Farm managers and foremen.....	8,580	59	71	—	29	2
Farm laborers (wage workers).....	186,150	8,863	14,094	304	2,728	98
Unpaid family workers.....	5,807	923	—	—	—	—
Forestry and fishing.....	12,933	11	1,341	8	715	—
Fishermen and oystermen.....	5,141	7	245	2	358	—
Lumbermen, raftsmen, and woodchoppers.....	6,723	2	1,055	1	309	—
Extraction of minerals.....	38,607	48	5,847	—	622	1
Coal mine operatives.....	204	—	133	—	22	—
Copper mine operatives.....	598	—	105	—	7	—
Quarry operatives.....	2,262	—	100	—	19	—
Oil and gas well operatives.....	20,980	4	3,506	—	340	—
Manufacturing and mechanical industries						
Apprentices, all trades.....	576,570	59,994	70,248	3,576	11,868	1,480
Bakers.....	3,005	237	142	13	37	4
Blacksmiths, forgemen, and hammermen.....	8,724	658	792	25	103	11
Boilermakers.....	6,937	2	688	—	126	—
Brick and stone masons and tile layers.....	3,130	—	468	—	86	—
Builders and building contractors.....	5,410	1	1,199	—	262	—
Cabinetmakers.....	13,220	31	844	1	218	—
Carpenters.....	4,580	—	695	—	148	—
Building construction.....	64,682	8	12,453	2	2,012	—
Cement finishers.....	(1)	(1)	11,708	2	1,778	—
Compositors, linotypers, and typesetters.....	1,522	—	340	—	80	—
Dressmakers and seamstresses (not in factory).....	9,583	503	513	20	114	7
Electricians.....	33	11,204	—	414	—	89
Building construction.....	21,214	1	1,737	—	305	—
Light and power plants.....	(1)	(1)	868	—	131	—
Telephone, telegraph, and radio.....	(1)	(1)	147	—	30	—
Engineers (stationary), cranemen, hoistmen, etc.....	22,199	1	1,621	—	288	—
Filers, grinders, buffers, and polishers (metal).....	1,475	12	124	—	39	—
Firers (except locomotive and fire department).....	4,768	—	880	—	46	—
Foremen and overseers (manufacturing).....	10,240	1,082	247	29	74	36
Jewelers, watchmakers, goldsmiths, etc.....	2,454	59	120	2	17	—
Machinists, nailwrights, and toolmakers.....	31,304	—	2,723	—	469	—
Automobile factories and repair shops.....	(1)	(1)	313	—	40	—
Car and railroad shops.....	(1)	(1)	183	—	41	—
Machine shops and other iron factories.....	(1)	(1)	1,809	—	216	—
Manufacturers, managers, and officials (manufacturing).....	29,280	1,248	327	11	55	4
Mechanics (n. o. s.).....	50,342	5	4,074	3	564	—
Automobile factories, repair shops, etc.....	30,088	3	2,712	3	317	—
Molders, founders, and casters (metal).....	3,387	—	344	—	112	—
Painters, glaziers, varnishers, enameling, etc.....	31,788	180	4,561	29	760	11
Building.....	26,608	12	4,145	9	661	1
Paper hangers.....	534	3	82	1	17	—
Pattern makers and model makers.....	1,117	2	90	—	35	—
Plasterers.....	6,669	—	1,539	—	309	—
Plumbers and gas and steam fitters.....	13,405	—	1,686	—	335	—
Pressmen and plate printers (printing).....	1,984	—	116	—	23	—
Roofers and slaters.....	1,681	—	287	—	112	—
Sawyers.....	1,285	—	93	—	48	—
Shoemakers and cobblers (not in factory).....	3,972	15	118	—	14	—
Stonecutters.....	679	—	91	—	12	—
Structural iron workers.....	1,551	—	297	—	68	—
Building construction.....	(1)	(1)	233	—	57	—

¹ Figures not available.² Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job; able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
PACIFIC DIVISION—Continued						
California—Continued						
Manufacturing and mechanical industries—Continued.						
Tailors and tailoresses.....	7,409	1,343	301	68	61	16
Tinsmiths and sheet metal workers.....	4,814	—	459	—	132	—
Upholsterers.....	3,271	85	281	8	88	2
Operatives (n. o. s.): All industries.....	75,786	36,815	7,117	2,476	1,024	1,171
Building industry.....	1,064	3	150	—	42	—
Chemical and allied industries.....	6,072	300	253	12	40	4
Petroleum refineries.....	3,449	5	158	—	24	1
Cigar and tobacco factories.....	638	546	72	15	15	9
Clay, glass, and stone industries.....	3,916	877	359	9	119	9
Glass factories.....	1,321	95	130	4	42	2
Clothing industries.....	2,601	12,800	237	489	55	221
Suit, coat, and overall factories.....	961	1,434	86	62	20	48
Electrical machinery and supply factories.....	1,400	319	119	18	35	15
Electric light and power plants.....	3,304	1	134	—	28	1
Food and allied industries.....	9,440	11,088	651	1,076	244	652
Bakeries.....	554	812	43	23	3	11
Candy factories.....	1,069	1,205	119	99	16	35
Fruit and vegetable canning, etc.....	1,501	6,000	120	698	95	402
Slaughter and packing houses.....	2,237	432	158	35	39	14
Iron and steel industries.....	17,020	477	1,445	22	412	2
Automobile factories.....	2,312	92	152	5	38	4
Blast furnaces and steel rolling mills.....	2,313	20	194	5	106	—
Car and railroad shops.....	2,187	18	81	—	30	—
Ship and boat building.....	1,823	11	206	—	52	—
Metal industries (except iron and steel).....	1,395	375	116	10	39	5
Tinware, enamelware, etc., factories.....	745	254	61	13	27	8
Leather industries.....	1,713	305	104	0	32	8
Lumber and furniture industries.....	7,780	695	817	82	247	21
Furniture factories.....	2,746	403	279	20	81	—
Saw and planing mills.....	4,095	119	436	2	143	6
Paper, printing, and allied industries.....	2,323	1,730	102	87	23	33
Printing, publishing, and engraving.....	1,350	1,181	66	60	14	22
Rubber factories.....	3,282	546	202	20	36	2
Textile industries.....	2,388	2,348	155	111	35	51
Laborers (n. o. s.): All industries.....	115,603	3,804	22,876	313	2,900	102
Building construction, laborers and helpers.....	22,155	5	4,729	2	640	—
Chemical and allied industries.....	7,525	60	530	2	78	—
Petroleum refineries.....	2,784	1	230	—	17	—
Clay, glass, and stone industries.....	6,681	87	738	5	208	2
Brick, tile, and terra-cotta factories.....	2,320	58	206	2	96	2
Lime, cement, and artificial stone factories.....	3,264	9	352	1	70	—
Electric light and power plants.....	2,341	—	80	—	16	—
Food and allied industries.....	10,876	1,848	1,056	147	493	72
Fruit and vegetable canning, etc.....	4,934	1,368	580	111	268	56
Slaughter and packing houses.....	1,315	116	122	8	41	3
Iron and steel industries.....	11,040	71	1,060	3	301	3
Automobile factories.....	848	5	68	—	11	—
Blast furnaces and steel rolling mills.....	2,736	1	225	—	114	—
Ship and boat building.....	1,418	—	206	—	31	—
Metal industries (except iron and steel).....	1,183	59	107	2	43	—
Tinware, enamelware, etc., factories.....	1,014	56	56	2	40	—
Lumber and furniture industries.....	7,809	158	855	8	380	2
Furniture factories.....	720	14	58	4	28	—
Saw and planing mills.....	6,503	00	732	—	294	—
Rubber factories.....	1,163	71	107	5	15	1
General and not specified laborers.....	37,858	447	12,981	112	721	10
Transportation and communication.....	182,680	16,549	11,380	434	2,788	80
Sailors, deck hands, boatmen, etc.....	11,268	3	1,270	1	129	1
Captains, masters, mates, and pilots.....	2,610	—	140	—	25	—
Longshoremen and stevedores.....	6,346	—	502	—	861	—
Chauffeurs and truck and tractor drivers.....	53,722	147	3,622	8	793	2

* Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntarily idle	
	Male	Female	Male	Female	Male	Female
PACIFIC DIVISION—Continued						
California—Continued						
Transportation and communication—Con.						
Draymen, teamsters, etc.	4,059	1	405	2	85	—
Garage laborers	2,913	18	203	2	26	—
Laborers and stable hands, truck and cab companies	1,604	1	157	—	41	1
Laborers, road and street	12,601	2	1,484	1	300	—
Owners and managers, truck, garage, and cab companies	7,440	107	86	—	25	—
Laborers, railroad	19,426	182	1,079	4	202	—
Brakemen, steam railroad	2,777	—	243	—	138	—
Locomotive engineers	3,006	—	187	—	55	—
Locomotive firemen	2,055	—	222	—	158	—
Switchmen, flagmen, and yardmen	4,040	7	179	—	108	—
Telegraph and telephone linemen	5,465	—	230	—	46	—
Telegraph operators	1,222	1,166	111	33	17	9
Telephone operators	748	13,031	13	379	3	63
Aviators	1,000	15	87	2	7	—
Foremen, overseers, and inspectors (n. o. s.)	4,946	78	109	—	46	1
Laborers (n. o. s. ¹), transportation	2,589	2	257	—	58	—
Trade	356,183	80,486	18,000	3,402	1,838	985
Advertising agents	3,716	624	171	31	9	3
Bankers, brokers, and money lenders	18,181	740	321	8	28	2
"Clerks" in stores	14,045	3,355	805	403	70	62
Commercial travelers	11,239	226	383	9	60	1
Decorators, drapers, and window dressers	1,335	578	92	17	5	8
Deliverymen	6,505	7	257	—	39	—
Fruit graders and packers	1,721	4,174	182	339	110	427
Insurance agents, managers, and officials	17,078	1,270	235	12	21	1
Laborers in coal and lumber yards, stores, etc.	18,515	669	1,514	54	426	18
Meat cutters	3,948	5	307	—	39	1
Real estate agents and officials	28,020	11,387	626	218	70	40
Retail dealers	93,931	7,803	1,869	37	220	12
Dry goods, clothing, boots, and shoes	6,479	1,618	80	5	8	3
Drugs and medicine (including druggists and pharmacists)	7,063	364	235	8	16	—
Gasoline and oil filling stations	7,896	248	128	—	12	—
Groceries	14,917	1,785	233	5	17	—
Salesmen and saleswomen	117,707	40,261	5,575	2,129	554	353
Auctioneers, canvassers, sales agents, etc.	6,215	1,441	168	94	28	27
Public service (not elsewhere classified)	58,318	1,422	883	11	187	9
Laborers	7,622	20	277	—	61	1
Professional service	181,589	103,707	5,680	3,792	930	787
Actors and showmen	7,774	4,173	1,258	867	228	164
Artists, sculptors, and teachers of art	3,307	2,727	206	121	32	36
Authors, editors, and reporters	5,215	2,169	182	54	20	9
Chemists, assayers, and metallurgists	2,578	137	117	3	14	—
Designers, draftsmen, and inventors	5,282	1,038	309	68	41	10
Musicians and teachers of music	8,621	7,847	1,046	369	139	47
Photographers	3,669	963	177	47	34	11
Teachers (school, athletics, and dancing)	10,701	42,477	172	570	21	162
Technical engineers	20,578	12	1,004	2	161	—
Trained nurses	673	22,602	77	1,290	16	290
Semiprofessional and recreational pursuits	13,819	5,529	257	84	78	20
Attendants and helpers	9,743	4,733	418	171	102	23
Domestic and personal service	188,760	155,515	7,812	8,105	768	1,040
Barbers, hairdressers, and manicurists	15,008	9,287	501	881	54	46
Cleaning, dyeing, and pressing shop workers	5,707	2,459	188	50	26	9
Elevator tenders	3,162	468	178	23	9	1
Hotel keepers and managers	4,406	2,130	120	31	15	2

¹Not otherwise specified.

TABLE 4.—UNEMPLOYMENT CLASSES A AND B, BY SEX AND SELECTED OCCUPATIONS, FOR STATES: 1930—Continued

OCCUPATION	GAINFUL WORKERS 10 YEARS OLD AND OVER		CLASS A Persons out of a job, able to work, and looking for a job		CLASS B Persons having jobs but on lay off without pay, excluding those sick or voluntary idle	
	Male	Female	Male	Female	Male	Female
PACIFIC DIVISION—Continued						
California—Continued						
Domestic and personal service—Contd.						
Housekeepers and stewards.....	2,204	17,576	149	580	24	65
Janitors and sextons.....	20,075	2,214	756	43	66	6
Laborers and cleaners.....	4,408	632	279	37	34	8
Launderers and laundresses (not in laundry).....	239	2,889	8	82	1	33
Laundry operatives, laborers, etc.....	7,463	12,182	332	371	37	100
Midwives and nurses (not trained).....	1,159	13,254	101	1,852	8	228
Porters (except in stores).....	4,268		193		21	
Hotels, restaurants, etc.....	2,237		122		9	
Restaurant and lunch room keepers.....	9,089	3,674	248	54	17	17
Cooks.....	25,119	12,916	2,855	582	255	73
Hotels, restaurants, etc.....	18,178	5,239	2,277	258	169	36
Servants (except cooks).....	15,810	48,913	827	2,503	72	285
Hotels, restaurants, etc.....	9,278	5,869	614	251	57	30
Waiters.....	13,225	19,370	971	1,490	102	165
Clerical occupations.....	125,182	128,188	5,284	5,802	582	551
Agents, collectors, and credit men (except purchasing agents for railroads).....	13,521	1,022	201	19	42	4
Bookkeepers, cashiers, and accountants.....	34,078	32,613	1,832	1,414	148	149
Manufacturing and mechanical industries.....	(1)	(1)	328	183	28	22
Transportation and communication.....	(1)	(1)	79	87	14	3
Trade.....	(1)	(1)	695	608	59	76
Clerks (except "clerks" in stores).....	73,314	42,522	2,857	1,257	355	178
Manufacturing and mechanical industries.....	(1)	(1)	598	162	112	33
Transportation and communication.....	(1)	(1)	402	78	92	20
Trade.....	(1)	(1)	905	365	82	36
Messenger and office boys and girls ^a	2,427	413	91	15	22	6
Stenographers and typists.....	1,842	51,598	168	3,097	15	216
Manufacturing and mechanical industries.....	(1)	(1)	24	314	8	29
Transportation and communication.....	(1)	(1)	15	107	2	9
Trade.....	(1)	(1)	89	1,016	5	77

¹ Figures not available.² Except telegraph messengers.